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One Man's Quest for Global Peace

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On October 7, 2023, a disdardly attack was carried out on civilian populations of Israel by Hammas injuring and killing many Israeli civilians. But what came afterwards are sheer horrors of war reminding the world of Holocaust as Israeli government of Prime Minister Benjamin Netanyahu nearly paling every atrocity of groups like Hammas on Israeli civilians while Gaza was daily bombed with impunity with no regards to the lives of civilians including women and children. Nearly the whole world has taken to the streets in protest over Israeli atrocities in Gaza. Israel is the only Jewish country in the world and Philistinians who are Muslims and who have been subjugated to Jewish settlements displacing them from their home for decades also have rights to the same land esspecially that comprise many settlements. It seems religion has something to do with this conflict emanating from religious identities of the populations that reside in the lands of Israel and Philistine. Because more so this conflict has many a time engulfed the whole world as it is true that Hitler and Nazi's specifically chose Jews out of their populations and committed war crimes against a peaceful population whose only fault was to be Jewish. And more importantly God has something to do with it as well as it no other than God, who displaced Jewish people from their homeland centuries ago. Thereby this book is dedicated to some thoughts that can help the reader to understand the futility of such conflicts in 21st century while strongly advocating that religious thoughts and spirituality has been foundational to human progress and would still be relevant in 21st century and beyond in its various manifestations. The message of every religion is peace among human civilizations and it is really meant to achieve human prosperity for every human being. Thereby human rights are supreme and every scientific and social tool should be relevant if it preserves the sanctity of life.

Can a Scientific Society be a Religious Society?

Dialogue with IAN BURUMA, an International Author of Numerous Books

Professor Ian Buruma,

As usual a very balanced, fascinating and a brilliant article touching the theme of Secularism versus religion. (BURUMA, 2024) As it appears our interest would always match. I am wondering about the same things as you do. But you do it with immaculate knowledge and I delve into my thoughts as a student. Much brilliantly you in concluding lines mention the word uncertainty. Uncertainty has the genesis in contemporary religion. Though it has many more diverse manifestations. Yes, humans would always like to address uncertainty. Early humans must have invented a god and deity to pray to get favor from nature to prolong life, have deterrence against disease. It is fascinating that in 2021, when I read the news during COVID Pandemic when it became a global Pandemic that German government would allow mosques to call for prayers as they would do in any Islamic country. It is as ancient as human civilization to invoke God's favor through prayers to address uncertainty of outcomes. So you can imagine that religion is still an idea that no human society can live without and that includes even the most modern world of 21st century. Thereby, context is everything. Though your article gives a decree against religion in favor of secular ways of life style, you are very right in the context you write the article. If religion is misunderstood and in most of human history it has been misunderstood then each word of this article is all the more correct. And as my most learned teacher, I know you can as well write a most fascinating and knowledgeable article to defend religion and religious decrees because all religions in the world also contain most relevant tools and methodologies of human progress even true to this day. As far as Economics is concerned, few years ago Noble Prize winner the great Amartya Sen wrote a tweet that said that Economics should also be considered as moral science if it has to address any good critique on Capitalist and materialistic orientation. In other

words, broader definitions of human values that have been most amply available in the messages of the prophets like trust, love, kindness, compassion, truthfulness, ethics are the future of economics.

But let me here in these lines restrict myself to the context that is promoted in your article. So back to uncertainty principle, it has been most widely addressed for human societies through modern science and secular laws that try to bring social and economic harmony to diverse set of people representing even more diverse beliefs that tells something about different cultures, religions and ways of living. So law is formulated and should be formulated to preserve human rights, democracy ensures citizen rights and freedom of expression while addressing any discrimination based on religion, ethnicity, culture or gender. Yes indeed that is the biggest achievement of secularism and you are right on your every word that the bastion of modern world that is United States and Europe should fight any social and political trend that would try to reverse secularism and freedom attained through secular laws and liberal democracy.

Religion is a private affair while state needs to be governed by secular laws. I live in Islamic Republic of Pakistan and even in Pakistan most of the laws have secular orientation. In Pakistan, by the decree of the constitution of the country, it is an Islamic Republic because majority population is Muslim but more importantly it is decreed that any secular law cannot be entertained that compromises the fundamental identity of Islam and that is that Prophet Muhammad (PBUH) is the last and final Prophet of Allah. Whereas, Islam prohibits interest rates of financial assets, where as Pakistan has a most thriving conventional banking system. Yes as there is friction between believers of God in US, Europe and India, it is the same in Pakistan. But secularism doesn't by any means mean communism. Secularism has all the more space for the concept of God and it is only communism that really and most clearly suggest that God has no purpose in determining any human decision. Thereby religion and secularism are not really that mush world apart. Secularism is rather a way of political, social, economic and cultural interaction of citizens while allowing them to practice their differences in beliefs under one generic secular political and legal expressionism. Yes in United States, it is secularism that has allowed for Muslims to thrive economically, politically, socially and scientifically with the same proportion than a Jew, a Hindu, a Christian, an African would thrive.

While there is no difference in the common belief that there is a deity, there is a god and there is a Prophet in every religion. Yes the scientific world has been more and more disassociated with God. And I shall explain why. Religion suggests that some one has created us and this becomes all the more complex because of our greater understanding of the universe at meso and quantum levels. Science on the other hand doesn't assume a creator but agrees with the word creation and delve into the question how it has all been created. A God or Diety is deterministic whereas a process of creation is not that deterministic but is stochastic, random and chaotic.

I have written a book recently where I explain that in Abrahamic religions that includes Judaism, Christianity and Islam, God is not a a diety, a person but it is a holistic concept. For example when the non believers of Mecca asked Prophet Muhammad (PBUH) who is his God, he explained to them through a Quranic Verse and a simple translation is that God, who has no start and who has no beginning and a God, who is never being born and neither has given birth to anyone. Now you can imagine that this clear interpretation is so scientific and refers towards a God that is a holistic process and a being that creates. Trying to only understand such an abstract God, one may then would try to find the truth in the skies and on lands. Whereas, making a diety out of God is also very secular because it simplifies the majestic and abstract interpretation of a creator and creation at the most minute and grand levels that can be observed through James Web Telescope or can be analysed by a micro scope or can be determined through a laboratory like CERN. Once we address that God is just a reference to our creation and the creation of the universe and everything in it, the other point of difference is about the holy men known as Prophets. Jews, Christians and Muslims witness their prophets. Hindus have many Prophets. And they have different cultures though modern world of science and economics have muted most of the cultural differences. 21st century is the century of material prosperity, knowledge and human rights. Every educated person would agree to the other educated person and would share a similar life style.

In light of the above discussion, it is than amazing what you have written in your article. It would be fascinating to think why after so much progress in human intellect and human thought, still people would misinterpret and misrepresent religion. People would be manipulated with religious oratory as it had been happening for thousands of years. Trump would become a religious diety to become a person beyond law. Hindus would exploit minority Muslims and Christians and would consider them outcasts.

All I can say is that I share the sheer dismay for the political outcomes of dissent and disharmony that both religion and secularism has traditionally intended to address since first human society was formed. If we assume that all Indians would become Hindus, would economic, social, cultural and religious problems in India would be resolved. I guess the answer is in clear negative. Humans that have resorted to find dis-accord in religion would still find dis-accord by highlighting economic and ethnic differences. Rich would still be hated by the poor or people speaking different languages or with different gender or different colors would still be discriminated against. If all men and women of color became Christians in the US, would Christianity become a greater promoter of Secular and Liberal values as Christians are relatively more liberal than Jews and Muslims.

Thereby the problem is really not with laws and processes especially in 21st century. Problem is with our understanding of human genome. Though economics has provided prosperity to more and more citizens in any nation state and conflicts of ideology have been greatly muted between people practicing different religions. Your article strongly suggests that in India, Muslims are being made a political victim of Hindutva bigotry of BJP as Trump is making a Christian society as escape goat to compromise secular and modern values.

As your student, I would like to ask you to write another brilliant article with the context of the debate I have provided where religion is not really to be blamed but it is how it is perceived to create dis-accord between human societies since ancient times.

Did Early Maths Know About God: Lost in History Books (Harvard's Project 0)

Mathematical Paradox simply proves that God is '0' and 'infinity' or unknown till '1' can identify it to best of its qualitative observations par imagination: What can be a '0' and 'infinity' may also take the value '1', while that value '1' can only be fully realized when we either know '0' (the exact point of origin) or 'infinity' (the supposedly value of impossibility). Thus we cannot know God till we know it all and we can never know it all because the best science we know of is mathematics, which simply suggests that value of infinity can never be known. Thus we remain 3 dimensional space observations of ourselves and we are merely identifying God only through our own selves, while not capable of knowing what we just cannot know because of a 3 dimensional space limitations of our existence, though we can only imagine to recognize a set of such further but still limited possibilities to realize the authenticity of a simple law that God would remain as a singular identity of infinite possibilities. We at best try to understand some of relatively defined and logically perceived infinite possibilities of his existence by identifying some of the self relevant characteristics of God mostly for self correctness (please note that here 'his' is a practiced metaphor and can be switched by a 'her' but that in no way is to paint any kind of human color to God). In Arabic though, Allah has no gendered noun identification, and it's a limitation of English expressionism God is not the best of substitute of Allah as God is a linguistic cleche' in English language representing the ancient Roman practice to identify with their kings as Sons of God. In contrast, Allah in Arabic is an expression to identify with Al (what is) and Lah (What is not), an abstract but very logical understanding as to what God really is. Here for the simplification of English readership word God corresponds to Allah.

Following, I initiate a brief argumentation to identify the mathematical synonym to what it may mean by Allah or when Quran says Allah is a singular concept of infinite set of possibilities and characters. The argumentation carried out below is in context of finding the origin of a reality which existed before any thing known and perceived by humans today did exist and all that is to know what was the that '0' point from where all started. Following you would find a lucid explanation that finding that origin, one may only just prove the singularity (oneness) of God (Allah/Ellah) and how infinitely beautiful the concept is even if you just play a numbers game.

'1' how we understand it in a simple counting practice has a value which corresponds to character differentiation of an observation relative to its original point of reference. '1' is an estimated observation for a deterministic or identifiable existence. To our cognition '0' can only be identifiable by '1', and that would be only if we know that there is an observable '1'. Thus '1' attests and identifies itself only through '0', whereas to think of it '0' is not dependable on '1', rather '1' is dependable on '0'. In mathematics of number identification plus (+) and minus (-) may only refer to qualitative directions of identifications. However in a series of whole numbers there are no minus (-) values, which suggest that the point of origin in nature would always remain '0' in its quantitative or qualitative and deterministic or abstract forms. Nevertheless, once '0' is deterministic, there cannot be negative values to a mathematical series of number identifications. Only that in most integrating or differentiating analysis of real life observations, '0' is not really deterministic but mostly relative to the very surroundings and thus we need to identify numbers with explanatory values of addition or subtraction by means of + and -. Hence we move to

integers rather than whole numbers to solve qualitative and quantitative notions of various universal observations.

Above is 3 dimensional basis of mathematics. But if I say God takes the value 0, how should one may deduct the exact understanding of the expression? As we know the abstract majesty of God, well explained to us through qualitative and quantitative notions of human cognition over thousands of years of recorded human history, we are able to understand well that God with representation of '0' only refers towards an effort for our own identification as '1', may it be our own life if we think it is significantly different than others; 21st century if we think this time is significant than previous ones or coming ones; evolution of humanity till today if we think humans are the best natural outcome of life; evolution of life on earth if we identify biology with life; formation of our galaxy or others if we claim to understand as mentioned in Quran that even the stars and their derivatives dance on the set tunes to follow a set identified path of submission to the divine force; or the very initiation of this universe with a big bang if we think that universe must have a origin and thus entails some minimal of a multidimensional concept of existence as a 3 dimensional event of expansion. Thus we, who all contain a singular DNA characteristics and is '1' specie/creation of an abstract and also '1' God, are able to identify ourselves, yet still only be able to identify God through our own three dimensional understanding of the universe.

Interestingly in a three dimensional space where we exist, at one point in time to identify '0' or infinity, one may need a '1', while both '0' and infinity do not depend on '1' to take a certain value as '0' and infinity are both the same with values unknown to us in multidimensional space of qualitative identification of observations which should be true to a multidimensional universe utilized as a theoretical axiom in advance mathematics. The value of infinity is known if '1' is divided by that unknown number where it perfectly gives 0 for infinite iterations. Since simple additive counting of numbers suggests infinite or unknown possibilities of some infinite number solution may never be known to us as it is simply beyond our

cognitive and spatial capacities. Thus, we only simplify to our best of knowledge and imagination as to convincingly assume to observe a '1' in a time sensitive three dimensional universe while making big bang our point of reference as the origin of the universe, while also knowing that the value of infinity can only be identified if we know what was '0', while also both being impossibilities as we neither know infinity and neither do we deterministically know what was before big bang initiated. Though one can question the validity of big bang by introducing a ring theory, where '0' and 'infinity' becomes same as the universe is moving in a time sensitive ring where even time takes the net change value of '0', here I would not challenge the larger wisdom in physics which substantiates the expansion of the universe as well as a start of the universe from a certain point of reference, but simple present the following mathematical paradox to substantiate my line of argument.

if 1/infinity = 0
1/0=infinity
then 1=0 x infinity

Here, we know that anything multiplied by '0' is '0'. It only takes infinite products of '0s' to make a '1' or it takes just a product of single '0' to make infinity equal to '1'. Thus here knowing the value of 0 is to know the value of infinity and then also to know what '1' stands for. Thus above is the mathematical expression of God's singularity. A simple mathematical rule of division would introduce a paradox to mathematics, once it was considered what number if put in a denominator would make a '1 = 0', and a simple realization was that '1' has to be divided by infinity to have a perfect '0' even if iterations of division are undertaken for infinite times as

1/infinity=0.0000.....infinite0s=0

In other words it is just all 0s here, which just substantiates the fact that '0' is the basic code of God which even beats the mathematics, as we know of.

To know God a bit better, one has to delve into randomness, where the possibilities of unknown beat best of the human and what is known to him. And we delve into randomness for every day we live, every word we speak, and for every thought we think. Simply to ask why and you may just find God (Allah). A job easier done than said!

The words we speak are just sounds, and thoughts we think are just images of our daily observations, while they all only matter to the time we live in, otherwise our imaginations or our newly developed linguistic expressions may just mean nothing for some one who is not familiar with our language and who would neither associate with our self defined, self composed or self learned colors of surroundings. If so then it would become all the more interesting that every one of us, who at one point in time, say today, are 6 billion in numbers, would still remain equally significant to God. And here, I am just talking about the Earth how we know it, then also why not to imagine what possibilities one may discover if the entire universe with varying time sensitive capacities is taken into account while also not going beyond what we just simply cannot know and that is the exact point of reference to '0' and an exact number value to 'infinity'? So let's imagine to our capacities to find God with a mathematical limitation of 'n' observable possibilities within multi dimension settings of the universe and once done, should we not also believe in our modest existence to only submit our ignorance against his majestic being? Quran helps us to do exactly that, only if we can understand the message of Allah properly and relate it to the known knowledge of the universe and its many of anticipated or recognized secrets.

Funny Story of Gugu Gamba and 2023 Nobel Prize in Physics

Who knows about Gugu Gamba seconds because it can be a perfect zero before a zero making atto seconds an incorrect estimation of the world within seconds and there is no work of approximations.

These days I don't have any job and therefore zero responsibility but one very serious one and that is to make my daughters laugh and they are indeed my responsibility. So on 10nth of October, 2023, my elder daughter showed me a YouTube video where two elderly professors were speech less when they couldn't answer the questions of a one particular young man who appears to be their student and a very bright one on that. The questions were about zero and why it is not nothing but it is something.

So sipping a cup of tea that I made for my daughter, she asked me Dad, so zero is basically nothing. Well then she abruptly asked what is infinity and what are atto seconds that has fetched 2023 Nobel Prize in Physics.

My younger daughter then asked if zero is nothing why it is something if we put two after a 1 and that is 100.

Great discussion we delved into.

I said that primarily the counting we learn in elementary school is actually taken a short route for students to directly jump into quantitative ways of thinking. Traditionally even simple counting was a realization of real objects. For example in case of two pencils, three pieces of cake, four oranges, one Earth and infinite universe. And my elder daughter is right that zero indeed has no place in reality. But nevertheless it is central to Mathematics. It provides a point of reference. Empty room means zero person, zero furniture, zero bed and what have you. But it would be counted as one room and not two rooms.

But again it is very appealing to suggest zero is nothing. In simple counting of natural numbers counting starts from a zero. If there are three zeros, it would still be nothing. If there are infinite zeros, it again would still be nothing.

Well Gugu Gamba to my knowledge is no word and it doesn't exist and it has no meaning. Would switching Gugu Gamba with zero would have any meaning. There can be three Gugu Gambas and even there can be infinite Gugu Gambas, but it would still be nothing.

So zero is actually a Gugu Gamba.

Or zero can be a Gigla Biku.

Or zero can as well be Dikundda Dishkunda.

All of this indeed means nothing. But yes the real world is a lot serious world than me, my daughters and may be you.

Serious people want to find the origin of it all and want to give qualitative meaning to zero to know who started it all meaning this universe, this Earth and all the infinite stars and finally intelligent life. Well love is a feeling and it cant be counted. The story of Adam and Eve suggests it is love causing this universe. Love that has no value in quantity but has all the value in this world and most probably in the infinite universe and beyond,

The zero must be to know the original architect who started it.

Well Gugu Gamba started it. Or Gigla Biku of Dikunda Dishkunda or something.

Even infinite amount of Gugu Gambey and Gigla Biku would still be zero unless one starts counting and get a one, a two, a three and thereby a whole infinite universe. Universe is a serious work and so is life. But Children are too tender to be provided with the seriousness of life especially in a world we have in 21st century where we eat

McDonalds and play Roblox and mostly have silly talk while enjoying the luxuries of the scientific world.

Thereby zero and infinite Gugu Gamba's doesnt mean anything but still I can laugh at the imagination that is associated with Gugu Gamba making it to mean something in a simple counting exercise by switching it with a zero.

Creating a Star Gate is Easy: Combining Quantum Physics and Theory of Relativity and through Elementary Physics

The section explains how by taking one particle of light how easily a star gate or time machine can be created by manipulating its movements.

In Quran Allah says that everything revolves around every thing else. This is the biggest clue to a star gate, time machine and what have you that fascinates humanity. It is almost settled that we need to combine quantum physics with theory of relativity where as the later is provided by none other than the greatest scientist of all time Eienstein to explain the possibility where time and space are bend.

To understand the coming discussion I want you to watch this brilliant YouTube documentary to note few things that is so mundane for a Physics researcher and anyone familiar with elementary Physics and especially Astro-Physics. We know that in our solar system much like every solar system in this universe, the planets revolve around their parent star. Physics use special and case specific trajectories for most proximate and closer distances of planets from each other. For example MARS and Earth proximate closer if we follow their orbit around the Sun. That is indeed elementary Physics.

Here is the YouTube link.

(408) To Reach the Nearest Stars [Space Documentary 2023] - YouTube

Let me draw a picture of a particle of light. From quantum physics we know that two particles independently behave the same. Well that is a very generalized statement. However in quantum physics it has a peculiar interpretation known as quantum entanglement.

- Point B
- 1. One particle of Light is all what we need

Here you see 8 circles. It can be a planet orbiting its parent star. There is nothing extraordinary about it. But there is simultaneously extra ordinary about these circles if I claim that the small dot like circles are particles of light. Actually it is the same particle of light not only moving in a circle but simultaneously moving in a straight line. Elementary Physics establishes that particle of light moves in a straight line or makes up a spectrum but generally do not bend to make a circular motion. Light only bends as it is observed in Hawking Radiation around a black hole. So to bend light,

time and space are actually bend and it is the near infinite gravity that allows time and space to bend.

Now assume that the particle of light moves from point A to point B and simultaneously it moves to point C from point A. Now assume that it comes back to point A from point B whereas the particle of light has already moved to point C, Additionally and since light travels at a very high speed and nothing can travel faster than light, the particle of light that has traveled to point C would travel faster than what it takes to go from Point A to Point B.

That means that the particle of light that has moved to point B would be reflected back to point A and it takes more time than the time the particle of light has taken from following the trajectory from Point A to Point C and back to point A.

This pattern suggests an infinite loop whereas only 8 cases of the loop are shown in the diagram. If a reflector can enable one particle of light to perform the task whereas it not only moves in a straight line but also bends, you have a star gate or can peek into the past.

This explanation is the most mundane example to unravel the secrets of a black hole that is surrounded by hawking radiation.

An artificially created reflector can do the trick whereby same particle of light moving in a straight line and bending itself simultaneously can be explained by quantum entanglement.

The central assumption in this loop is that when light is reflected back from Point B to Point A, the particle that has moved from Point A to Point C is already back to point A. In other words by bending time and space and bringing quantum

entanglement into the equation, one particle of light has performed multiple functions and has multiplied the space to make a portal.

Well that single particle always existed during big bang and what it would sing. I think this is the song it would be singing.

(410) Robbie Williams - Feel - YouTube

Humans are indeed the most amazing art of God. And Robbie Williams is indeed one of the best.

Better Proposition than your Judgment Day

Did I ever say I love hollywood movies. Oh, that may have confused you because I forgot to mention that I use my mind to understand the MESSAGE. So here it goes that I watched a hollywood movie a few days ago. Beautiful actors and interesting story. As usual I forgot the name of the movie. If You Tube helps me, it can come to my homepage as it randomly came that evening.

And promise me you watch the movie. Stop reading further and click the You Tube link below the article if I ever get the name of the movie and thereby find it on You Tube and paste it by end of the article or as said You Tube would help me. And tell yourself what did you think of the movie and then proceed to read the next part of my article and compare the notes of what you thought about the movie and what trajectory I took in the article.

Amazing movie. But I remember another movie that suggested that you cannot be with yourself in closer proximity if ever you travel into the future or the past. In other words if someone from 2023 travels to 2000 or to 2050 (and still alive in 2050) can meet one's own self. But that movie assumed it is not wise to meet yourself because of some laws governing particle Physics. Well this movie that I am talking about is

about a woman and you can meet yourself if you ever be able to travel into the past or future on a time machine. So that woman in future would become a man and why is not really explained in the movie. Anyway movie starts with a man who was a woman in the past later explained in the movie. The scene was set in the future. The man was given the responsibility to avoid a terrorist attack by a local white American in 1970s that would take 10,000 lives. So he travels there but couldn't stop it. Then the scene changes and he meets a man who would look more like a woman as she was not sure about her preferences in a recent sex change from a woman to a man. That may be good omen for people belonging to Woke movement and I neither resent woke movement and the people who take part in it or the very idea but it is not my choice and I may humbly not agree with all woke movement slogans. It is that I am straight so this aspect of the movie didn't appeal to me much and neither gave me any fantasies. A good science fiction movie is a good science fiction movie. And it was a great science fiction movie. So basically the feminine man and the man who could travel in time started talking. The feminine man (she) started telling him his story to win a bottle of a Wine.

He started off that he was born and orphan and actually as a girl. She had a tough childhood but she was very intelligent and different. She would grow up and would join Space Corp (Not NASA). Among all the female candidates she would shine and would be a first female Space Corp employee. Then she would meet a mysterious man and had one night stand because the man disappeared after the first date. She never slept with any man before but the man she met was somebody who can read her mind and understand her. Then she became pregnant and a baby girl was born. But within few days of birth, some one took her daughter away from the hospital and now she was wondering about the father of her daughter blaming him and looking for the man who took her daughter away. It was a tragic story and the main character who is supposed to stop the terrorist attack would tell her about her back ground. The feminine man (she) was surprised by his knowledge. He would tell her that he can take her to the man who took her baby daughter.

And then he would take the feminine man (her) to a secret room in the bar and told her that he is time cop and she has to travel in past with him. And they went into the past when she (Feminine man) met the father of her daughter. As she (feminine man) went to see who was exactly that man who would meet her that day, she was surprised to realise that it is actually she who would meet herself. Anyway despite realising it, she did every thing what the man did. She (Feminine man) was just too attracted to her. And every thing happened the way it happened. So it is she who actually got her pregnant. Now the biggest question was who would take her baby daughter.

The main character (the time cop) traveled to 9 months into the future and took the baby as he was told by Space Corp and traveled yet another time into the past when she (Feminine woman) was actually born and put the baby girl in the orphanage. Now the man travelled again to the time she (Feminine man) had a date with herself. Then he took her way into the future where she would be given the same responsibility to stop the terrorist attack. Well to conclude the man (time Cop) also was actually her from the future.

Well to be honest, this sex change was heretic but for me it was less scientific than the scientific world. But definitely it did make the movie interesting. It is the first time so beautifully a science fiction movie displayed the possibility of time travel but also possibility of many versions of yourself existing in the same time as many yourselves have traveled into the many futures or the pasts.

Time travel can become reality any day. So keeping the simple concept of time travel and possibility of multiple yourselves at one particular time, I got a neat idea though it is highly boring for a good movie but can do wonders if time travel is invented and thereby it would make all sense to what ever humanity has achieved and would be a proposition of perfect justice to humanity and its past. But few words about the Judgment day and it has many versions. The best is that we would all be going to heaven except the people who are on the wrong path. Well that can as well be debated. In coming lines I would prove if humanity can invent time travel that we have really nothing to worry about.

Now I start with one person who lived to be 200 years old. Now calculate every hour in 200 years. Let us say it makes up approximately 600,000 hours. Well if each of him or her that existed in the hours of his/her life would be teleported to the future lets say 200 years from 2023, there would be 600,000 versions of himself or herself from early childhood, and to youth to middle age to old age. Well sounds amazing. Would you fight for resources with 600,000 of yourselves. In the biblical heaven, only one of you get to go to the heaven.

Now imagine that 200 years from now every one has their personal time machine and thereby not only that they will teleport 600,000 versions of themselves into the future but they would go farthest into the past and teleport all of their forefathers and assuming that may cover trillions of humans who have ever lived on Earth and of course the version of each human depends upon the number of years they have lived. Meaning someone who lived 100 years would have 30,000 hourly versions of themselves.

And the future when time machine would be invented would be a future when humanity must have surpassed all technological hurdles to provide unlimited prosperity to every one.

Did you like the alternate of the Judgment Day when humanity would live for ever. The story I built for the judgment day when time machine would be invented is far better and convincing to the modern world. Thereby stop killing each other for a heaven as you never know what beautiful options we have for our future. Humans are tired of human suffering and at least they understand the futility of human suffering in 21st century. Wait for a future when you get bored of human prosperity. Well dont let that happen to 60,000 versions of yourself and what to talk about your children and forefathers and their versions that exist in every hour of the life they have lived or they will live. And no one needs to ever die and suffer from anything.

Oh it was easy. You Tube didnt put it on my homepage and I searched my history. The name of the movie is Pre Destination and here is the link:

(554) Predestination full movie in Hindi.2014 #movie #movies #timetravel #scifi #hollywood #new - YouTube

And enjoy this song by Eminem

(554) Eminem - The Real Slim Shady (Official Video - Clean Version) - YouTube

Things are Simple but not that Simple

Pakistan is the a country that has been annexed from India based on a very simple idea and that was of two nation theory. The two nation theory suggests that Muslims and Hindus are entirely two different nations. It was only good that proprietorship as is being practiced by intellectual property rights was non existent till 1960s. Every one is enjoying a light bulb without paying a share to the inventor. There are scores of many traditional businesses and most modern high technology businesses that use old ideas and inventions freely because those inventions were made when intellectual property was not implemented. Thus Muslims of India where most of their fore fathers were actually Hindus could claim their independent identity that is different from their fore fathers. Though in Pakistan caste system is prevalent within Muslims as well distinguishing them as Sheikhs, Tiwanas, Khans, Khokers, Syed etc, this

much sanity still prevails among all cultures to accept basic tenets of human rights that suggest all humans are equal and thus humans and their caste is not a legal status by law to be discriminated against as 3rd Reich discriminated against Jews. Nevertheless, society has informal means to discriminate, isolate and shun certain caste. But informal means to discriminate are also embedded in a system where law is applied to poor people, or for example women are to be treated differently at home, office space and in society as if they are lesser than men. Nevertheless, certain basic needs are to be considered and identified to understand that human strength is in diversity and being not similar to the other is what gives this world we live in a reason to live and wonder about its beauty. For example, it is Prophet Muhammad (PBUH) and his Islam that has for the first time in human history gave a legal status to women by giving them rights to own property. The early Islam was all about rationality and bringing the world closer to a peaceful land universally. Many dogmas were refuted. The biggest dogma that existed in those times were claim by idol worshipers to submit to a God they made from their hands. Yes, the disagreement between Hindus and Muslims of subcontinent India was primarily their methods of worship and their God. Though Sufism in subcontinent India contributed towards understanding of the abstract God and helped communicate the message of Islam that submitting your will and hard work is only worth it if the God is not a certain design made of mud and constructed by human hands but the real God should be the creator of the best creation and that is the man and the woman. And finding that God requires to submit before individual ignorace and a will to discover knowledge of the world and that of the heavens that shows billions of stars in the night sky. Yes Islam was one of the early quest of humanity to build a scientific society based on a religious belief about a creator that no one had seen. The Grand Creator in Islam does justice to every strand of knowledge and every effort and quest of humanity creating a data base for every human that lived, that lives and that will live and their every interaction and effort to understand the great design of the creator in making this universe. Yes that creator was not human, he could not be identified by biology and his presence was more than every detail in Science and society that humans know till date. Since

human evolution, human languages and human art had been talking about such a spectacular identity that suggests about the one who is the knowledge bearer of everything. The quest to find such an identity, the most earliest of civilizations among humans have realized it is required to seek the knowledge about ourselves and our origins, origins of other species and every thing about the Earth and the universe and that quest blossomed especially after Islam. Islam ended the dogma to submit before the sun, to submit before a self created idol to allow humanity to believe in the larger design of the universe creating Mathematics, Biology, Physics and Chemistry. However the biggest challenge was and it still has been about the norms and rules through which a society should carry itself to comprise of those groups of people that can further discover the secrets of the universe while beating the probability that there would be people left behind for reasons based on their gender, ethnicity, caste or religion. Thus a knowledge society with evolved social and economic aesthetics were built in Riasat Medina. Islam was a message of peace and tranquility within human societies and by 20th century much had evolved. Nevertheless, the world is still identified by nation states and thus based on different beliefs, Muslims were allowed to have an independent country in South Asia namely Pakistan. Sufism that is one of the spiritual approach to religion Islam interpreted the message in most innovative of ways to suggest that the difference between the creator in Islam and Hinduism is that Muslims try to understand God through their minds and the outcome of human knowledge and discovery of self and surrounding creating subjects like natural sciences would make the abstract creator real. Whereas, Hindus though they are very religious as is evident by Hinduvta movement under Modi government in India, the making of the idol is a submission that the only God that can be real is the one that takes a certain shape. And thus the most worthy of Hindu Gods are the ones that are built by human hands and available to every one to be seen and praised. Nevertheless, the languages in sub continent India evolved in a way that there were linguistic expressions to suggest that every thing that can be observable is evidence to suggest a grand creator. And thus Sufism further strengthened the argument in perfect consistency with Hinduism that humanity should utilize the knowledge about this

world and the universe only to benefit humanity while retaining the perfect balance and harmony with nature. Nevertheless, economic sciences that explains the monetary motivations for building a modern society was invented from political economy in early 20th century that assumed Darwinism as a point of reference to every economic argument with assumption of scarcity of resources. Simultaneously secular values were adopted based on scientific achievement of the West and thus traditional societies with starch differences based on religion were ignored all together. Technology made the world a global village but religious dogma never left the populations of the West and the East. The only respite from discrimination was money whether that discrimination happened on the basis of religion, gender, ethnicity or simply color. In traditional society, corruption became an accepted respite to buy power and respect. The only drawback was that most of the populations that were poor in monetary terms were left behind based on lack of capability to educate themselves or they couldn't afford simple human rights like health, shelter and food. In cognizance of greatness of the message of Prophet Muhammad (PBUH) that lead to a republic called Riasat Medina based on rights of the dwellers was forgotten within all the white noise that capitalism made about human progress. Now the world has entered into an information age and every monetary dividend is attached to the value information carries in society or the economy through creation of multi billion dollar markets and technology clusters. Today it is wise to extend the hand of peace between Hindus and Muslims. Yes the creator in Islam is grand and all the knowledge of the world cannot describe it while the knowledge of the world and the universe is freely available with different contexts, designs and interpretation in world wide web accessible to the most poor among the people of Pakistan that has a mobile phone. To understand the grand design of the creator and to understand the vastness and abstractness of his existence, human aesthetics is the most convenient method that is freely available in every shrine of a Sufi in Sub Continent India. Only those expressions of aesthetics that can be captured in a poetry, the grand creator of all becomes real and understandably within the grasp of human cognition of a poor and uneducated pilgrim of the shrine. However, those expressions doesn't buy economic

prosperity in the world that is motivated by economics and economic value of social services. The economic prosperity is entirely market driven where price can only be fetched by products, ideas and designs that have retained intellectual property and are not free goods. Nevertheless peace between a Muslim and a Hindu is the most precious of the free good that can create greatest monetary value once peace is implemented between Pakistan and India. Here, the author would like to suggest that in the world of knowledge it is not human weakness any more to simplify the designs of the grand creator by creating an idol to adhere to spiritual demand of human cognition. The rest of the time after simplifying the religious expressionism to the creator, is spent in a specialized field to understand the great design of the world and the universe and challenges to a prosperous and sustainable society. That specialized field can be economics, political economy, sociology, mathematics, business, Chemistry, Biology for example. What all these scientific fields do is to simplify knowledge and great design of the creator through a certain interpretation and understanding. Thus the great divide that is created by interpreting the grand creator differently, instead the with the right context, it can be the cause of great progress within humanity. Islam gives rights and protection to the citizens of state irrespective of gender, ethnicity and religion. What Sufism explained to the dwellers of sub continent India is similar to what needs to be explained to the common citizen of India and Pakistan through the expressions and knowledge that already exists in local languages of the subcontinent. The grand design of the creator and his interpretation is there in all the billions of books that are written in all the subjects and sciences in this world. To directly speak to the creator is what religion is identified with. That communication is Namaz in Islam and a visit to a Mandir in Hinduism. The outcome of believe in the grand design of the creator is in the witness of every human in 21st century and the examples and achievements of science that can be witnessed in every society and region of the world. Indeed we are becoming more and more integral part of the grand design by influencing nature. The only right approach is to create it all for prosperity of every single person of the world and to create a perfect balance with nature to sustain the progress.

The Witness from Outside this World

The reference to the Judgement day is there in every religion. Islam is no different. In the judgement day, dead will be resurrected and gather to start their journey towards the heavens to meet their creator and the prophets. There will be gates to open for them for hell and heaven. There will be angels standing there to receive them. It is as if it is a natural event. If Dead would be resurrected, then anything would be possible. And the possibility is explained with all the constraints that explains human expressions on a planet. One cannot run without gravity. Gates cannot be openned without a Gate Keeper. Yes the possibility is there that the gate can be openned through sensors. But a reference to a Gate Keeper who would show the door to hell and heaven draws a picture, effort and strength of hands. Again this squarely depends on gravity. Similarly the perpetual life in heaven where it continues like a beautiful dream is real if everything is felt and touched and left untouched to find it again suggesting towards a definite space and unlike a dream where it is more of digital imprint of reality and familiarity to what is experienced in real life. But how I a servant of Muhammad (PBUH) can try to explain what he has told to his followers? I as a Muslim witness with other Muslims What our Prophet (PBUH) said was truth. It can only be explained in its right context and can not be denied. Our Prophet Muhammad (PBUH) is the greatest of humans, this world has ever witnessed. It is not an exaggeration that scientific quest of Muslims that has lead humanity to the wonders of 21st century started from the witness of Muhammad (PBUH), his actions and his words that were the mirror image of the last message of Allah to humanity. The context of the conquest of prophet Muhammad (PBUH) is evident when the world is reminded that it was Muhammad Arabi (PBUH) and his Islam that empowered the women and gave them rights that identify them as women and not as property of men. Prophet Muhammad (PBUH) defined rules of war and peace. And he and his companions built the first welfare state namely Riasat Medina where human rights were protected of minorities and Muslims and where rule of law was practiced and justice was equally served to the rich and the poor. The King of two

worlds Prophet Muhammad (PBUH) never exercised power but preached with honesty, knowledge, ethics, trust, and kindness to the Arabs to live and prosper and spread his message that represented the light of Allah and Islam to the world. Muslims should not bother if some in the world differ. The only expectation of prophet Muhammad (PBUH) from Muslims of 21st century is to show to the world who he was by building model societies in their lands where others would notice the reason why Prophet Muhammad (PBUH) is the king of the two worlds. For that there is one mystery and a possibility that has not be addressed by science but it is a conjecture of deep space exploration. And the question and mystery is whether humanity or intelligent life is only constrained to Earth or there is another planet with intelligent life. One thing is definite with deep space exploration that possibility and probability of intelligent life on planets is 1 in a billion. Islam and Muhammad (PBUH) had shown to the world the essence and importance of intelligent life that today the most modern science and the world in the West is trying to practice with world of science and politics of democracy. The understanding is that in a universal setting that contains billions of stars and their revolving worlds, the mundane and poor homeless we see in New York or London is so unique in this scheme that the Creator and the whole Universe would work on methods to create an environment where poverty is addressed of human needs associated with material life. Yes that is why Europe practices Umer's law of social, economic and cultural welfare to submit to the wisdom of one of the greatest companions of Prophet Muhammad (PBUH) who when given Khilafat would say that not even a dog should stay hungry in Riasat Medina under his watch. Yes It is Islam and imprint of the message of Prophet Muhammad (PBUH) where the uniqueness of human life and importance of life on Earth through a system of governance is practiced to strongly suggest that this thought can only come to some one who understands and who has witnessed the skies and explored the spaces of the universe to make an effort to give meaning to the understanding that Earth is a unique art of Allah that doesn't happen in this universe often. The West has caught up with Islam eventually to create lands of prosperity where human life and life as such is preserved. Economics, Management Sciences

and sociology are the subjects that are working on creating prosperity for every citizen of the world representing different cultures and nation states. However, the second lesson of the mystery is the quest to know whether we are alone in this universe and that is what will create that motivation for humanity to survive for the day when another unique life living in another planet like Earth with similar uniqueness lands on Earth. The second step in unravelling the mystery is if the West can build a society where rules of Riasat Medina were followed after centuries of practice, the intelligent life that is able to land on Earth would have a better technology that is theoretically made possible in science fiction movies and theoretical physics. Landing on Earth would also mean that the alien intelligent life has been first making their observations. Guess, who would they believe in among the humans to be their best guide. The man who was the best amongst all. That day is when the world would know the other part of the puzzle that it is not only that the most modern world had followed the guide provided by Riasat Medina but the modern West would know why Muhammad (PBUH) is referred to as king of two worlds. It has not happened yet, but Muslims should gear up in their actions when not a non arab but an alien from another planet would come to this Earth with history of their civilization only to make the world witness to the greatness of Prophet Muhammad (PBUH). It is unfortunate that it is the modern world that preach and practice equality and welfare among human societies. The universal progress has been achieved of a higher order within Western and modern lands the west represents. The message that was given to Muslims to seek knowledge for the progress of themselves and their children has been forgotten and greed has taken its place. The question is when an alien from another world would make witness to Muhammad (PBUH) as the best man of the universe would be allowed by Muslims who fight among themselves. The responsibility given to Muslims is a great one and that is not to prove to the world that they are the protector of the best message to humanity but the message holds true for any world and any land in the universe that harbors intelligent life. Muslims should embrace the modern world and teach the world what was the meaning of a welfare state and what Riasat Medina stood for. It is not a small

task but the rules have been explained to the world to be understood with the right context.

Participatory Behavior and Ownership of Social Tasks

How Mohsin Naqvi, the Honorable Chief Minsiter of Punjab Revolutionized Social Service Delivery

Well, I am sitting at my home watching Pakistani News Channel named HUM TV. Of course I should share that it is always such a pleasure to get any news about the care taker government of Punjab. Well there are few people of interest that are part of the care taker government. First and Foremost is honorable Minister Ibrahim Hasan Murad who is the son of the founding Rector Dr Hasan Murad and to whom I owe every good thing that has happened to me professionally and in my private life since my marriage. It was as a Professor at University of Management and Technology (UMT) that I became a father of two lovely daughters. I am a different man altogether who was just good in his studies but any professional acumen that I have attained is all because of Dr Hassan Murad and my seniors at UMT. I have worked with honorable Minister Ibrahim Hassan Murad for few months in 2022 and he did discuss with me about UMT vision to influence national economic policy in a meeting because he is also the President of UMT. I was most amazed by his knowledge in Economics and I did mention to him straight away that his vision for national economic policy agenda is most exceptional. As a Minister, I did view few of his interviews on News Channels, and I just felt so proud that Mr Ibrahim Hasan Murad is an exceptional and worthy intellectual like his father and what ever he would achieve in his life is because he himself is as brilliant as his father honorable Dr Hasan Murad. Then there is another honorable Minister named Amir Mir and he is brother of Hamid Mir who is the star journalist of Pakistan. Hamid Mir is an exceptional journalist but more so because he has such a peculiar way of probing the truth. Especially when a disdainfully attempt was made on his life in Karachi few

years back, I was most surprised that it would be blamed on Pakistan's military establishment. Still, my likeness for Hamid Mir hasn't faltered and I respect him and like him even more. And then of course at the top of incumbent care taker government, we have someone who would mostly be dressed in a pair of jeans while leading the most of the august gatherings or while he is visiting Lahore city to monitor all the work that his team is undertaking that include building roads and bridges, and upgrading hospitals and schools. Yes he is no other than amazing and honorable Care Taker Chief Minister of Punjab Mr Mohsin Nagvi. But I have to be honest here and I didnt know him before hand. When he was nominated as the Care Taker CM, the news flashed in most of the social media that he is the choice of President Asif Ali Zardari and the hidden message was that elections that are going to be finally held on 8th Fenruary 2024 would be either delayed or manipulated. Well I have heard the speeches of Care Taker CM Mr Mohsin Naqvi and found him to be a great man of his words. And then I have this bias in favor of his last name. Yes I have a bias in favor of some one who would have Naqvi as his or her last name because I am always fascinated by Shia sect despite being a Sunni. I have always found one of the best friends and co-incidentally most represented Shia Sect. Why I find Shia sect as great friend, may be I shall write an article about it. There would be many reasons and still I may not have fully expressed and do justice to the reasons. Well this is just a preamble to what I would write in the following lines.

The best clue that I already knew about the honorable CM Mr Mohsin Naqvi was not really that he is Shia or he wears simple jeans just like me even on formal occasions. It was that he is a business man other than having a very fine career in one of the most well known international media outlets namely CNN. But yes, he is an entrepreneur and manages and owns a News Channel and that is the most relevant information about him for all the merit in his nomination as the care taker Chief Minister. For an academic like me I have some cheat codes and that I have especially developed after a great career at UMT. If a business man is telling you something, you better heed with full attention and if you think it is just everyday talk, always take a good note and be sure it will open a vista of new perspective and would help you add and create new knowledge.

So today and that is 1st of February, 2024, and honorable Chief Minister Mr. Mohsin Naqvi was speaking to the media to tell them the great work his office has directed to implement that has resulted into great changes in one of the oldest government hospitals in Lahore known as Mayo hospital. Service delivery and facilities at the hospital have greatly improved. Yes, he also confirmed to the media that all across the province, the service delivery and facilitation for the patients have been improved in most of the government hospitals. Well there is nothing new. Governments come and improve social service delivery. That is the job of the governments. Yes a care taker government that has spent around a year instead of few months should be appreciated by all means if it has also worked on the improvement of service delivery. But what would really confirm it and what would really confirm that it is the leadership of Care Taker Chief Minister Mr Mohsin Naqvi and why I would write this article.

May be to the surprise of my readers, but not to me as I have already mentioned that give your full attention to the business man when he speaks, I learned new economics today. And yes just one word confirmed it all and because of the context of that one word. Honorable Chief Minister asked the hospital administration and if they want to utilize the Mayo hospital up-gradation for years to come for the benefit of patients, the hospital staff and administration need to take the 'OWNERSHIP' of the hospital. Most amazing folks. What a sincere man. What a genius. What a leader. What a man dressed simply but concerned with the welfare of people.

Well ownership is the common theme for anyone who is familiar with economics. Yes ownership of assets are blamed on inequality where business men and businesswoman own more wealth than others. With this logic, a business man should not be given the responsibility of work that involve work on public welfare. Because in public welfare you spend money and you don't earn money. A business man is concerned with profit making. I have written articles and books on it as to why an entrepreneur and incentive to make money is central to every aspect of any progress made in this and previous century in any country of the globe. Yes it is capitalism we need to thank for any luxury and any necessity we can afford to consume in 21st century. But yes, economics and especially welfare economics may suggest that capitalism is at logger heads with the interests of the common man who is poor in nearly all developing countries. So a business man should not really be doing politics. Whereas a business man knows what it takes to sustain progress and prosperity. There is always inequality of resources among different economic and social groups within the populations of a nation state.

But here, I want to draw my attention to the context of what genius words iterated by honorable Chief Minister Mr Mohsin Naqvi and it would change our understanding of economics if it already hasn't and I am not really familiar that in economics people are really talking about the ownership of service delivery in public sector organizations. Ownership is always understood to be attained through price mechanisms available in free market economy. Ownership in economics is never participatory. For example, Elon Musk owns Tesla, Space X and X. Others are just employees. Only in a political governance systems, the ownership is shared through participatory politics where the elected government is answerable to the public and the voters. But still, it would be far fetched to suggest that voters would have any ownership towards the policies and its dividends that are resultant of the policies of the government. Usually there is a gap between policy preferences and voter interests. It has happened even in the US where more and more people are dissatisfied with policies of incumbent Presidencies especially evident from Election outcomes since 2016.

Yes folks, imagine with me the brilliance of honorable Chief Minister of Punjab, Mohsin Naqvi's reference to ownership of Mayo Hospital and that is a government hospital and he asked the smployees to take ownership to sustain the best service delivery. How a public sector organization can transfer and practice ownership to the people who really are all employees? But ownership as discussed above has always done wonders in creating economic value. It has made men and women billionaires. It has created technology and prosperity for world's most developed and advanced societies in the West.

Without ownership, service delivery cannot be optimized as any business man would tell you. So the most mundane recommendation is to privatize all state enterprises and government should only work on laws and be a good regulator. Yes, economics doesn't consider that it is possible that a government employee in a nationalized state enterprise would ever give his or her best unless there is a concept of ownership. State enterprise are never contributed in Wealth Creation. State Enterprises exist to deliver services where there is poverty.

Yes the outreach of a public service can be far greater but always quality is compromised. And without quality, service delivery is actually meaning less in the modern world. Well the honorable Care Taker Chief Minister of Punjab in his most ingenious of ways that have been usually very humble references to the expressions of great wisdom told the Mayo Hospital administration to take the ownership of the hospital. The meaning is that the administration are full time government employees and they would be working at the hospital for many many decades till they retire. Even if the quality of service is compromised and it does happen very often with public sector enterprises, the staff and administration of the hospital is protected by law and would have no repercussions as far as their jobs are concerned.

Yes folks, our honorable Care Taker Chief Minsiter of Punjab gave the biggest hint that may revolutionize social service delivery by state enterprises. If somehow, the workers in a state enterprise be motivated and would consider they have stakes or ownership towards the social delivery they are performing, it would do wonders in improving the quality of social service. One good strategy is branding. For example there is a best government college turned into the university and that is Government College (GC) Lahore. Every known man and woman in Pakistan have been educated there. Especially it is true for Punjab. Yes the faculty and the College administration have taken the ownership of the GCU. And what it really means is something of a great research endeavor by anyone who wants to understand how taking ownership of public sector organization by its employees can revolutionize social service delivery. Yes to my knowledge no one has ever looked at social delivery with the context of understanding what ownership really means for a public sector enterprise. But most broadly it is the values that have been adopted by the employees and administration of the public enterprise and those values have taken centuries or decades to formulate to say the least. The only expression that comes close to this kind of ownership is branding and work on branding.

GCU is a brand and it is a public sector organization. Thereby a new social contract and social theory can emerge that can revolutionize service delivery by understanding the meaning and processes by which ownership is taken by employees of the state enterprise and it is entirely a different concept than privatization.

Yes honorable Care Taker Chief Minister of Punjab Mr Mohsin Naqvi, today you may as well have revolutionized social service delivery with your press conference at Mayo Hospital. Kindly say my regards to honorable Minister Ibrahim Hassan Murad. And your team more generally. All of you would always be in my prayers and I would always be following all the great work you are destined to do in future.

Power and Kindness

Kindness is another of the human values most seriously referred to in religion than sciences. Kindness have many manifestation. It may to some extent provides information about power dynamics because why would any one need kindness and more specifically why an act of kindness and who can perform the act of kindness

and who can receive kindness. Kindness is more closely related with cognitive feelings through any other feelings of gratitude or comfort. Whereas to deliver kindness, one may as well use cognitive feelings or it can be a combination of power, justice, humbleness and gratitude of self enlightenment. One thing is sure and that is usually kindness has no monetary worth for someone who delivers it. An act of kindness as suggested may come under many manifestations. Smiling to someone can be an act of kindness. Helping someone can be an act of kindness. Forgiving someone can be an act of kindness. Economically empowering someone can be an act of kindness. One can help someone, smile at someone or forgive someone while having no money. And if this act really helps the person to whom the act of kindness is directed may as well change everything in your favor. Here of course the discussion is as if I am talking about two people without explaining the nature of their gender, age, occupation, nationality, relationship and location. But yes two persons does mean that both are humans capable of understanding and interpreting the act of kindness. Now even if two persons participate in an act of kindness, it is a good news for humanity, all life on planet Earth and thereby eventually the universe. If the person who has received the act of kindness is the most powerful person of the kingdom, and if he understands that an act of kindness has been performed and benefited the powerful person, the best response would be to reciprocate with the act of kindness that benefits all humans and living beings in the kingdom. But that act of kindness as well be inter generational. It is something like when the whole Roman empire became the adherents of Jesus Christ much after his crucification only after realizing that the message of Jesus Christ was for the salvation of humanity in 1st BC. It is also understood that the message might not live in the mind of every one for eternity as Europe has also witnessed dark ages. But yes the time of enlightenment did came afterwards. Therefore in an inter-generational context, we might not really know who would wield power other than being human and it seems the real power resides with enlightened love and enlightened act of kindness.

In 21st century an act of kindness has many manifestations. Yet again more of it lies with private citizens than usually with the government. Indeed all philanthropy is an act of kindness where as governments have responsibilities. But the all powerful government and its human apparatus are all private citizens too and therefore in their individual capacity an act of kindness can always be performed.

Now to document an act of kindness any philanthropic endeavor would be the best measure of its outreach and benefits. More so, if an act of kindness is to give food, shelter and money to a needy person, this is very linear act of kindness but it should be mentioned again that a linear or simple act can change the destiny of the person who received it and if the person may transform the act of kindness into great self prowess leading to greater power, and resulting the act of kindness would benefit the whole of humanity and all living beings. But what if people expect kindness from you and why would people expect kindness from one person. This speaks about some nature of power that needs to be understood. But one thing is for sure and that the provider doesn't want anything in return and if not, it doesn't come under the definition of kindness and rather there would be some level of business proposition.

In this respect, it is the national government that should be the harbinger of all acts of kindness that are highly sophisticated and non linear. But one should be reminded government always works under a certain order, rules and hierarchy. What can be a kind government. Simply because of its outreach, government can only direct information to enable private philanthropy to perform the most grand act of kindness and its farthest outreach for the benefit of humanity and all life on the planet.

This means that first the definition of kindness needs to be understood and then those laws, regulations, civil and diplomatic methods of outreach can be developed. Why I include government as the most effective entity to perform the best act of kindness that is far reaching to the benefit of humanity and citizens of the country? It is because, government doesn't represent a person but it represent a system.
And it is indeed proven in sociology that an act of kindness is usually far more effective than a business deal between beneficiaries and acts of kindness have actually changed the fate of humanity for its good since the ancient times.

Therefore, Economics should seriously work on understanding the meaning of kindness and its linear and non linear manifestations to create a system where most effective agenda of positive change for the benefit of humanity or private citizens is formulated.

The systems can be created through public, private and academia partnerships. Act of kindness usually have far more importance in religion than secular science. Religion suggests it is the act of kindness that may have a pattern to benefit all humanity and living beings. And ofcourse the harbingers of kindness have usually been greatest of the men of religion and their noble followers. And they are known as prophets because they never made a business deal with humanity and wanted nothing in return. That is usually how an act of kindness is defined.

For example two exhibit pictures are presented. Elon Musk has tweeted on X the first picture. Now the second picture explains both words. And the two words are 'act' and 'kindness'. We are not talking about intentions.

Water is a free good and a scarce good when we talk about clean drinking water. It would be an act of kindness to provide lot of clean drinking water to a lot of thirsty people and of course it should be noted that it is time bound to need water only when you are thirsty. Now what mechanics should be developed to provide clean drinking water to people considering their need. The second picture is a great exhibit of non linear act of kindness.

Similar logic can be developed for any other human and his/her needs or the needs of any living thing to survive and prosper as a universal unit in a society. And the important part is act of kindness is more closely related with human traits and values like bravery, compassion, love, happiness, salvation, brotherhood, patriotism, courage than monetary wealth in Economics is related with traits of true human welfare. And therefore, act of kindness is far more effective than monetary values in addressing the most bold challenges humanity and life faces of planet Earth.





Economics in Progress: Finding Rules of Competition and Cooperation through Simple Science of Finding Your Present

Time is a variable and it represents Past, Future and Present. Not entirely correct. Time talks about infinite subsets of Past, Future and Present that is both variable in time and the cross section of time represents any life form that lives under a certain set of a time frame. So what should be basic mechanics of a time machine. I would simply draw few graphical representations to explain it.





Now both are graphs that represent Past and Future in their 4 Axis. Of course Present is determined by Past. However more it is near to a certain Future, your future would as well play a role in deciding your past. For example I am an Academic by choice. My PhD has determined my future. But, I had to measure the progress of my future by ensuring few steps from my past. Definitely my schooling confirmed me a place in college and that in return confirmed me a place in University and thereby I became a professor. Now I was told in 2015 after becoming a Professor, that I would be a Vice Chancellor at a very young age. However I am not yet a Vice Chancellor. My higher probability to become a Vice Chancellor has actually decreased my chances to

become one. However, it may not represent injustice but represent the forces in economics that determine cooperation and competition. For example, one may start understanding my approximation to my competitors to understand my professional achievements and definite occupational outcomes. It is similar to a race. As soon as people knew my probability to become a Vice Chancellor, is high, my competitors started working harder than me and thereby at the nick of the moment their probability to win the race for a Vice Chancellor has become greater. However, it is also possible that my Professional trajectory may have changed since 2015 that may have affected my probability to become a Vice Chancellor.

What is the most important variable that has defined or re defined my probability to become a Vice Chancellor? Of course it is the information that I am in the race to become a Vice Chancellor in the first place. In an efficient organization that information can play out either way for me and my competitors. Of course the university would hire the best man or a woman to be a Vice Chancellor.

So is it that individually and in a group setting in an organization, the information of self glory or professional efficiency makes the future outcome that is highly probable - more certain. Not really if we are in the same boat. Let the best man or a woman should win. Then it also matters whether I am working in a well established hierarchy like in case of a public servant or I work in Private Sector representing rules of Business that may as well be entirely specific to the Private Enterprise.

In short, people use information to out perform others and this sense of competition would determine the highest achievements for the future or for the outcome that is best for every one. It is called raising the bar.

However we know that usually law of averages work. So to improve our approximation to the best future outcome for ourselves and others in a nation state or for all humanity, the data on law of averages needs to be improved across a university, across an organization, across the cluster of organizations or across a nation state or across all comity of nations. So, it is simultaneously important to find the cross section or the team you are cheering for.

However, every improvement needs a bench mark approximation that uses data both from the past and the present and then a certain point in present can actually be determined by including the simulated reality of probable achievements or outcomes in future.

Now it all starts from competition and really when it would transform into Cooperation? Well to understand the outcomes of competition culminating into Cooperation, you need to identify the cross section and that may be all employees in the organization, cluster of organizations, nation state or comity of nations. In other words, we are again talking about a larger team of private citizens or simply human beings. Now the result of competition is translated into cooperation at the least when for example salaries of all employees have increased, or salaries across organizations have increased or per capita income in a nation state and across nations have increased. That is how cooperation and benefits of competition can be determined and that are monetary values. However, the benefits of Competition can have other manifestations and that may as well be relatively abstract concept like kindness, motivation, bravery, aesthetics, trust. All these aspects can be observed through Competition (fair and Just) and the outcomes of cooperation can be re defined from monetary values to other more important human values.

Now grap1, if you observe suggest towards only two outcomes in the Present. Two Past or Two Futures of the same person doesn't really determine the Present unless you have at least two different definitions of the same outcome. For example a person is hard working and kind and has entered the competition with these traits explain that two diverse definitions have been identified. Thereby the other mechanics where you can work out best position of a Present is to first complete all possibilities of a certain Present where one to one linear time line is used and that is Past and Future. If you observe graph 2, in all the axis, you have a possible Present and that is unlike graph 1. Here the Present, the Future and the Past are all identified with various human traits and the winner would be the best leader who has more diverse and multifaceted traits entering into competition and thereby creating dynamic and static definitions of progressing present finally determining the best future outcome and that is various definitions that may be presented as acts of cooperation.

In other words, Past and Future are analyzed both under a multiple time frames and under a multiple cross section. Graph 2 represents that there are 2 parallel Futures and Two Parallel Pasts for the same person. In other words, there are two different definitions of cooperation, where as in reality the definitions of cooperation can be as diverse as human society and human values are.

Now the data in these two simple frameworks can be calculated for Past and Present. And if you want to scientifically determine your position, the random data would rotate the Lines that represent the Present in both graphs. Super impose both rotations in both graphs and find where Present in Graph 1 has a same plot when compared to a Present in Graph 2. This is work in progress. But that is the most basic mechanics of a most dynamic simulation that can be used by Organizations as well as Governments for goal setting and strategy that defines a just path of competition finally culminating into nobles values and outcomes of cooperation.

The simplest example of how competition is transformed into cooperation is Pakistan and India's bureaucratic structures. To join Pakistani and Indian civil service, any Pakistani or Indian between the ages of 21 and 28 can file an application for an exam to compete for specific number of entry level officer cadre government positions that are defined by Pay Grade 17. The exam is actually named as 'Competition Exam' that includes written exam on certain set of compulsory and optional subjects ranging from sciences to social sciences to languages. The people that pass the written exam then go through psychological analysis and interview with a board representing most senior military and civil bureaucrats. The candidates would be allocated a score and the top position holders are allocated different ministries as per government requirement. Once the candidates are inducted in Central Superior Services or Provincial Superior Services, they undertake two year training in relevant academies and finally join the elite Bureaucracy of Pakistan or India at entry level Officer Cadre of Grade 17.

Then each grade 17 officer would start a journey within the set hierarchy of their administrative group while cooperating within their group, across all administrative structures of the government and across larger spectrum of national governance structure that represents Judiciary, Democratic structure and Military Bureaucracy so that best public policy is implemented for the welfare of not only private citizens but also private enterprise. Not only that, the information is structured to formulate rules of cooperation to other comity of nations yet again formulating national interest that is understood to deliver all those strategic targets that culminates towards welfare, rights representation and prosperity of Pakistani or an Indian citizen while also working towards global prosperity.

Similarly in a Democracy national and local political parties compete with each other for increasing their vote bank among the private citizens. In case of Pakistan after 18nth amendment, the democratic governance structure represents National and Provincial political governments elected for 5 years. There is some work on local governments but it is yet to become effective. Once national and provincial elections are announced, political parties would compete with each other by claiming to be the best representatives of the issues of private citizens. If a political party wins national elections to make a federal government for example with 2/3rd majority, it is more empowered to conveniently change laws and regulations without the cooperation of

other political parties. In Europe, there is strong precedence that in national elections no single political party gets majority vote. In that scenario, even cooperation starts for formulating national government while before elections each political party has been competing with each other. However, across political parties, the national government is made by like minded political parties and thereby the cooperation is not extended for all spectrum of political class. Nevertheless, once national government is made, the real work of the democratic government representing the parliament and senate is started. The main responsibility is to work on laws and procedures for the working of national governance through different methods of cooperative theories to introduce amendments or changes in national laws that are best for the national interest meaning preservation of rights and prosperity of private citizens. Therefore, the elected members of parliament and senate are called law makes with a mandate of 5 years. Law makers are often seen to cooperate to turn voting on laws in their favor. One may ask a pertinent question whether it is multi party government or it is single party government that leads to best methods of cooperation that should lead to most effective law making? Single party majority government might as well be introducing laws or repealing them on their own with less consultation and cooperation that may have addressed concerns of larger political constituencies of a nation state. Multi party government may represent more stable outcomes as larger and more diverse political constituencies have taken part in the formulation or repeal of law and can be expected to be more durable than in case of the working of single majority party

As mentioned above the other forms of cooperation are between different parts inclusive of civil, military bureaucracy and judiciary. In other words national governance structure is actually cooperating with the public under a national spectrum of issues that are important for the welfare of private citizens. Now that greater level of cooperation include other stakeholders that may represent private enterprise, International Financial Institutions, national and international NGOs and Academia.

Now it seems that in this article, I have highlighted the unique relationship that is endogenous and dependent to each other between competition and cooperation but it should be duly mentioned that it is already in practice. Yes competition and cooperation are synonyms though they appear to be opposite to each other. Competition leads to best outcomes in national governance. Much similarly I have briefly discussed that for even a private enterprise or cluster of private enterprises, competition should lead to cooperation and thereby leads to a win win situation for every one. And hierarchy can be defined as per any organization theory that best explains the order and rules and nature of the business of the private enterprise and its various supply chains.

Yes it is also true for national governance where rules of competition can be formulated within the hierarchy of any public or private organization at meso level and at macro level competition should similarly culminate into different outcomes of cooperative theories within private and public sector stakeholders.

Indeed from the rules, I mean the order of information that needs to represent the expected outcomes. These directed outcomes may be material, political or social in nature for human empowerment and emancipation or represent more abstract values of human prosperity at individual and group level while representing values like trust, patience, kindness, compassion, motivation, leadership etc.

How can the trajectory of the transition between competition to cooperation can most simply be explained under various cross section and time series. I shall introduce a simple Competition-Cooepration curve that is variable among a cross section and time series as depicted below.

Graph 3 has Team (Cross Section) at X-axis and A muti variant time series on the Y-Axis. Now multi variate time series can be representative of months, years, decades

or centuries. Cross section can represent Management team in a private enterprose, all employees in an enterprise, cluster of enterprises, nation state and all private citizens, or comity of nation states and the global population.

Graph 3.



Cross Section (Team)

Assume that a private enterprise is a start up and graph 3 is representative of its overtime evolution as well as any increase in the number of team members that represent the enterprise. Of course the start up would be a team of very few team members in the beginning. There would be an immense sense of competition and need of hard work to be the best performer so that not only the startup becomes a greater business entity but would represent a more diversified team. Every point in the graph suggests towards various situations but one thing is deterministic that as competition is increasing vertically, cooperation is increasing horizontally where as rise in cooperation and competition both are benefiting the team as more and more

team members would get the best out of competition and cooperation. Any point above A is where most of the organizations find themselves especially when they are transformed into multi trillion dollars worth of multinationals. Some level of competition is always necessary while level of cooperation within the team members have been increasing as well. For a nation state the explanation is same. A country starts with the need of high performance atmosphere to compete within and across national boundaries while competing and vertically benefiting and identifying superior management and hierarchy. With time, cooperation that is defined as culmination and realization towards best human values of welfare would as well be increasing across all citizens. When the n shaped curve moves to the highest cooperation levels representing highest outreach within the population, the need to compete is minimum as perfect equality among the cross section is achieved. Though perfect equality might not really be suggestive of equality in incomes or salaries but a better representative of the fundamental and foundational values of human welfare that are happiness, compassion, kindness, trust, bravery, leadership and ethics. In other words, all citizens of a nation state have become an equal and best manifestation of each other. In other words that is the representative of a perfect civil society. It may also be suggestive in case of a private enterprise that a far greater benchmark of specialized team have been acquired across the enterprise. It is much similar to the highly refined and qualified teams at Technology firms like Tesla or Space X. Yes the best private enterprise or a nation state would acquire values where every one is trust worthy, compassionate, leader, expert, kind and well qualified. Here again, I should mention that in the first place all that has been achieved through competition. Thereby formulating laws that increase competition in traditional societies is a key to their progress. However there are basic ingredients for a good competition. Competition cannot happen without providing level playing field. To provide level playing field, a certain bench mark time line is required. This is nevertheless a dynamic game. We donot all start as equals and evolve as such. The evolution and its key is competition or sense of competition. However the path to perfect equality in values do represent a perfect society where income inequality may still persist but perfect and perpetual happiness can be achieved while law of averages suggest it would happen at higher levels of monetary welfare while all team members have equal education, health facilitation and a safe shelter representing best social constructs for a level playing field.

Below is Graph 4, where a dynamic interaction and super-imposition of graph 1, graph 2 and graph 3 is presented. In other words graph 4 is a multi dimensional and multi axis dynamic graph where there are at least 6 axis. Vertical axis represent time series representing similar time horizons as in graph 1 and graph 2. The 3 vertical axis that represent past, present and future suggests towards overtime formulation of strategy and rules that would govern the team within an organization, across organizations, or within the population of a nation state or across nation states representing global population. Additionally, rules and strategy represent human understating of not only social sciences but all inclusive knowledge that represent theology, art and pure sciences including information of our biological construct and Thereby rules represent all processes of knowledge management and evolution. overtime evolution of our understanding and development of knowledge representing how knowledge management happens in one particular time horizon. Rules and strategy not only represents knowledge of the past, but it represents knowledge developed in the present but also knowledge about the future. For example, most foundational knowledge of previous centuries that is determining our future is our understanding of evolutionary biology and abstract reality interpreted in art and religion. The most foundation knowledge to guide our future is that of emerging signs of global warming and thereby most significant Research being carried out to understand global warming and therey prevent it. Another strategy determined by our future is Sustainable Development Goals that have been formulated to achieve a win win situation for all life on planet Earth. Some future knowledge that defines our present is the assumption that human civilization would like to be interplanetary and as a result significantly determining the pace and nature of scientific development in the present benefiting all of humanity. In the larger time horizons encompassing

decades or centuries, we can as well find static and dynamic definitions of any particular rule or strategy that is foundational to human welfare.



Cross Section (Team)

However all this cannot happen without identifying different patterns and definitions of life and for human life, most objectively social, political, occupational, ethnic and scientific constructs of human society. In other words the horizontal axis is the dynamic information about various human constructs of universal welfare. Within it, leadership and leadership management identifies social, political, democratic hierarchy that is prevailing or that is required to achieve higher constructs of human welfare and it is by far the most important information to achieve any level of human emancipation as an individual and as a social, economic and political unit.

As explained in graph 3, competition is central to define the evolution in hierarchy and its various definitions. Few hundred years ago, not many were familiar with the idea of democracy. Similarly, the most efficient rules have defined the hierarchy of a private enterprise after going through a long process and experience of entrepreneurs under a capitalist economic system. Social entrepreneurship is yet another new and recent definition while refining hierarchy of private enterprise. Competition is a close knit team of few individual representing intra- organization dynamics of competition or across organizations or representing inter ministerial teams and larger governance teams within a nation state. But most broadly and in order to determine the best welfare outcomes of competition and leadership, the teams should be all inclusive in its outreach are defined by the constructs and outcomes of human welfare that have been achieved by all team members within an organization or across organization or the general population in a nation state or global population representing all private citizens across nation states. In other words, competition represents team, whereas hierarchy identifies leadership while cooperation represents direct and indirect beneficiaries that can be all private citizens or it can be inclusive of all life forms on planet Earth.

Now what all this should culminate into. Well, this dynamic game with time variant possibilities and interactions within an organization or a nation state should primarily culminate into best outcomes of human welfare where every one is educated, trust worthy, kind, compassionate, and materially prosperous and free to share his/her opinion and empowered by his/her fundamental human rights.

The 17 Sustainable Development Goals are formulated to achieve the objective of across the board human welfare that may work as the best and most comprehensive guide and strategy though not necessarily it would represent the comprehensive rules. Rules represent all laws and procedures in every country that ensure that SDGs are met by 2030. In reality, lack of understanding to introduce best rules that would ensure SDGs and all its outcomes for greater human welfare, have actually delayed the progress on SDGs. The rules should most broadly represent the working of quasi infinite teams and organizations representing all kinds of private enterprises, governments, NGOs and international governing councils that can work in tandem to

achieve SDGs. Thereby introduction of rules should strictly depend upon lessons of our social, political, moral, and scientific evolution. This suggests that the rules and procedures that have been developed and that represent only evolutionary processes explained by the act of survival of the fittest may prevent humanity to achieve most moral and ethical definitions of human prosperity including happiness, kindness, compassion, trustworthiness to name the few.

The above graph 4 is further simplified in graph 5 that is a minimum set of 6 distinct graphs. In graph 5, we choose Leadership as our variable of interest. However first few words about the construction of the graph are due. For example H and Q graphs are 3 dimensional graphs. For graph H, the 3 axis represent, Competition, Leadership and Cooperation with same interpretations as graph 4. Similarly graph Q represents 3 axis whereas each axis represents either Past, Present or Future with same interpretations as graph 3 that are presented at the start of the article.

Now superimpose graph H with graph Q and you have a 4 axis graph. If Leadership needs to be identified through Competition and Cooperation this superimposition comes as handy. For example, for graph A, competition in the Past is the most important factor in determining the hierarchy and values of leadership, while its relationship in determining the future is minimum. It is much like religious leadership that do not represent most scientific and quantitative definitions of cooperation. In the West, the role of religious clergy is less and less relevant to future outcomes for economy or a scientific society.

In contrast, for graph B, leadership is more centered around the future prospects of the company or a country or global population. Most probably here we are talking about giving more and more opportunities to younger members of the global population and thereby this suggests that best leadership emerges from the youth. Graph D on the other hand neither represents fierce competition and neither represents farthest outreach and cooperation. This leadership is determined by a Present that can be a fixed time period. For example, graph D explains short gap arrangements in leadership theory and most probably representative of Democracy in nation states where leadership comes for set period of 5 years or a maximum of 8 years. For such leadership, the most important issue is neither competition nor greater outreach that may be translated into outcomes of global peace. This kind of leadership considers only short term strategy that have immediate results to their favor. Long term planning is ignored when compared to a preferred short term planning and short term goal setting. Nevertheless, since change starts from some where and initiatives take effect first in the short term, this kind of leadership representing a fixed term democratic government is key to the progress of a nation state.

Graph G is the best case scenario where both competition and cooperation would be dynamically happening continuously in the economy and leadership is working with its best potential for not only economic efficiency but its farthest and high quality outreach to realize one of the most effective and noble human values all across its national borders and constituencies. Past experiences and future vision is central to this kind of leadership. The most proximate definition of this type of leadership may be defined as national interest of a country towards which every process and strategy culminates. And national interest should be about serving and practicing human rights.





21st Century Hog-Wash and The LGBT Community

Humanity has played with lot of interesting scripts in history. I cannot say it didnt help them to understand the abstractness of life not only on this planet but understand the interplanetary complexity of reality. For example, one of the few ideas that are pure fantasy are Jinns, Devil and Angels. Well no one has yet come up with a better and more aesthetic exhibit than the human exhibit himself/herself. And then more generally what we have observed on Mother Earth that is usually the animal kingdom. Of course humanity has a lot of similarities with animal kingdom. But it is useless to discuss any of it after the introduction of Darwinism in Western Science. Religion that adheres to the concept that human beings are the leaders of the universe refer to unknown expressions like Jinns, Devil and Angel. Science has smartly refuted all of it. Darwinism explains the origins of life within the evolutionary system that has happened on Mother Earth and thereby proven so in science and archaeology. Yes there is a problem of applying Darwinism in social sciences because Darwinism suggests humans have basic instincts that determine every thing in their life and that is need to have sex and the pleasure drawn from it or to survive in competition to others. It is interesting to note that most of the evidence in human history strongly suggests that this has exactly been happening for most of the time. There is no secret that fashion world, consumer society and its advertisement revolves around the idea of sex. Every entertainment industry other than entertainment ideas for children revolves around the idea that carries some kind of sexual appeal for audience. Darwinism explains that it is human instinct to reproduce that is part and parcel of life as per millions of years of evolutionary process. It is same as animals. Eat, sleep and reproduce. On the other hand, it is religion that has for the first time provided a much sophisticated and higher explanation. It does revolve around human survival since ancient times. But it is not that simple as it is usually written in books that are mostly read by young people. You have to be a parent to realize what a gift children are for parents. It is the first lesson of responsibility because parents usually die much before their children. The thought to change the world primarily comes through the idea of parent hood. On the other hand, I am not undermining that any animal would

love their child less. But for animals, animal kingdom is the best outcome of life and parent hood. For them nothing has changed. So it is the parenthood that gives us the biggest motivation to improve chances of survival of humanity and life in general on planet Earth. Within human societies, still it is even nearly impossible though to consider the welfare of children other than your family unless you are a leader of some kind and you are more brave, compassionate, loving, intelligent, kind, trustworthy and psychically fit than your peers. And yes not many great leaders have emerged in human history if you go by the standards of 21st century for a civilized world. Yes I am not talking about leaders of nation states but I am talking about global leaders. Most have been actually very average. Most global leaders and the best among them have been men and nearly all of them were known as prophets of God during the times they lived and still referred to as prophets. However, modern and secular science has entirely rejected this idea. It is all about personal success and personal material welfare. Only a hand few rich can really claim that they are participating in an environmentally friendly economic activities to gain more and more personal wealth or power. But still, on average things are better than before. More and more of common global citizens live their life in a peaceful manner not because of leaders but primarily because of the scientists that have changed human destination and systems of economics that have contributed to commercial application of all scientific knowledge. Thereby, it is the entrepreneur and the inventor that draws more attention to be contributing towards global welfare of all. An entrepreneur is a leader by default. For example, Elon Musk owns multi-billion dollar companies where he manages teams of thousands of employees. Anyway in a democratic system, leaders can only lead a nation state for maximum 8 years in United States of America for example. It is same for every democratic country where leaders would always have a limited mandate. Yes modern science has rejected the idea of a perfect human being. Well this is all fine. However the brilliance of Western theories promote only the interest of Western Nations and citizens. It has little space for ancient culture and religions. Though West is predominantly Christian, it claims it is secular. But West harbors a bias against Muslim nations. West thinks Muslims have nothing to do with and contribute towards a civilized society and they think it is because it is the message of Islam while showing no understanding about the great aesthetic, social, economic and scientific contributions of Muslim leaders as well as Muslim scientists in Islamic history. In every religion including Islam, sex only happens after marriage because human construct suggests that sex would eventually lead to parenthood. The modern and secular society believes in sexual values and rights of individuals far more than what old religions and culture would ever practice. However, even for many Muslim Kings, sexual values were freely practiced by adding to the list of concubines. Yes on the receiving end of sexual freedom, there were always women as if they are just a consumption tool. Mind you not those women who would be given recognition through formal marriage and only in case of noble man as a King in India did build one of the most spectacular tomb for his wife known as Taj Mahel, while still keeping a good list of concubines.

Yes it makes sense that women should also have a right for sexual freedom. But evolution has already encoded parenthood in a woman's cognition. It is the woman that always bear the child and therefore her anatomy and psychology is entirely different from men. Though they appear like the two words 'Men' and 'Women'. These two words are abundantly mentioned in billions of text books including holy scriptures. But what matters the most is the right combination that gives entirely new meaning to these two words. I am undertaking a similar exercise in this article. Just because they are two words, and by the way only two sexes that defines humanity, in reality the combination is as diverse as an infinite subsets of any level of human understanding. This proves that though men and women look very similar to each other, they are really worlds apart. Same logic can be extended to animal kingdom and its difference with humanity and that difference is becoming more and more prominent with each passing, day, moth, year and century. Animals despite our understanding of processes of evolution where it has the biggest clue in theory of Darwinism, are not same as human beings. Coming back to the sexual freedom of women, is it really what the women want or it is some kind of experiment run on women by believers of evolutionary sciences.

That brings me to the biggest fantasy of secular world and that is the phrase that Men are from Mars and Women are from Venice. Now jinns, Angels and Devil have already taken up a very significant history of literature that appeared since human social evolution. So there is nothing wrong to say that women must come from a different planet than men.

And they are now bound to each other primarily because of their sexual needs and not because of having honor of being a parent where as it is the parenthood that has defined human destiny in politics, sciences and theology and provides the best motivation to differentiate between fantasy and reality. Yes the equation of evolution is indeed a very complex one because it is a one in a billion occurrence. So the possibility of intelligent life originating from some inter steller reality and its probability is always there. Heaven is how it is pronounced and understood though all humans have long been trying to make this world a heaven for their children. Yes a never ending heaven for our children even we parents are trying to fight with the limitations of evolutionary biology. But let us for a moment assume that women lived in one planet and men lived in some other.

The first question can be raised how were they exactly reproducing. There are hundreds of ways to reproduce. A fish might turn into a female when it reaches a certain threshold in age. So possibility is always there. So one can accept that a single gender can reproduce some how on one planet. Now it becomes a crazy coincidence and a sweeping statement that there is another gender and it is on the other planet and has the capability to reproduce within its sex.

Yes there is friction between men and women because they represent two different sexes within humanity. As mentioned, nearly for all of human history, the outcomes of society and even knowledge have been biased against women and their welfare. Even today, mostly it appears that they are not really empowered. Only few lucky women would achieve economic, social, political and sociological empowerment that more and more happens in modern societies.

But the most pertinent question is what it really has to do with sexual interpretations. Yes some men can show more feminist characteristics than other men or some women can be more masculine than other women. But turning men into women and women into men is after all not the wisest of an outcome of modern social evolution.

But the practitioners of evolutionary biology have selected lot of lab rats to test the validity of the theory of evolution and not only that they want to observe it too. The idea is that if you are a woman, you grow a penis through surgery and if you are a man, you get a pussy through surgery.

Yes, problem solved but really. So men and women would be same. All of them would be LGBT. I am a poor student of science, but I wonder whether men with pussy can also get pregnancies. But I am sure science and surgery are working on these noble possibilities.

The question then would naturally come whether all the children born would be equipped with pussy and penis simultaneously. I apologies for using these words but without getting into specificity, I could never have made this argument. Now of course, millions of years of evolution would suggest that in most cases and that is nearly all cases a child would still be born as a female or as a male. Anyone from animal kingdom has not yet passed through the test of evolution to become intelligent other than humans. And that has happened millions of years ago.

Where is LGBT movement and the Woke movement is taking humanity. Though personally I have no problem with either LGBT movement and their rights. But yes it

is entirely an agenda of the Western world. Muslim world can come up with far superior options taking cue from the contemporary knowledge that has revolutionized the world for human welfare and the old wisdom that revolutionized the world centuries ago.

For LGBT community, I say you all are beautiful people but don't become lab rats for any experiment and always try to have more understanding of the world that has always been like this and that is the world of women and men and more so men. Let it be the world of all men and women and most importantly the world of children and parents. If not, there is a risk of losing humanity. Whether it is evolution, then I have a news and that is evolution can happen in millions of other ways. Any man and woman can survive all odds to get married and be a parent. And don't think it would be some experiment or human adventure but would in all means be the biggest and most romantic love story. Yes they would run away to another planet much like Earth and much like Adam and Eve to bear an intelligent generation that would rule the universe.

Household Women and their Economic Empowerment

Household economics is entirely a new field in economics. Generally economic data works at household level and also collected as such. Household can be defined in either way but it is closely defined as husband and wife and their children. However the parents of the man are also usually included in the household with the assumption that it is the man who is a bread earner and it is traditionally a correct assumption. In this respect, woman can have 3 roles in an household. Either she is mother in law, or she is a wife or she is a daughter who is dependent on the income of man who is bread earner and would be her father. But more generally, a woman in traditional and modern societies have far greater non economic identifications. A woman can be sister, she can be a grand mother, a mother, she can be a daughter, she can be a grand father, he can be a father, he can be a son, he can be an Uncle, he can be a

friend. All these roles are non economic in nature and more so talk about the sociological and social construct of the society. In a male dominated society, man usually play all these non economic roles with more respect because he is the one who works in the labor market and he is the one who is economically empowered to bring monetary value to these relationships. On the other hand, for a woman, she depends on the income of her parents or husband while at the same time would be expected a lot out of her non economic relationships and constructs in a society. Imagine that a woman if she is participating in a job market, has to herself define, maintain and work on non economic relationships that society has defined for her while at the same time she is expected to lead the household with exemplary character and also has the responsibility to raise the children in most refined manner. This is indeed asking a lot from a woman while her only recognition is few words of appreciation and a smile either from her children or from her husband. No one really asks about her individual identity. Whereas man can carve out his individual identity primarily because he is economically empowered. Only the luxury to carve out an individual identity for a woman is available for high income groups where a wife can hire nanny and cooks to perform her daily chores while she can still be dependent upon the income of her husband to live a life where she can have some level of freedom to do what she wants in her life.

It is the Islamic society that has given greater economic role to women outside her household. Women in Islam have fought wars. Many were business women where the first wife of Prophet Muhammad (PBUH). Hazrat Khatija is the glaring example. Similarly women had the right to own property. All this we are talking about women has happened some 1500 years ago. Whereas for the world, women empowerment is a very recent issue in economics and sociology and it is less than 100 years passed that women empowerment is considered to be important for economic, social and political empowerment of nation states. The most prominent work on women empowerment has been undertaken by social scientists that represent the developed West. Many women themselves have been contributing on ideas to bring greater women empowerment in their societies and the global South. While in traditional societies, women empowerment that is achieved by early Islam did not continue with the same motivation and as a result, women became one of the most marginalized members of the traditional societies.

Thereby, the most prominent definitions are formulated in Western societies as per the evolution in their culture while going through the economic processes of urbanism, industrialization and modern social constructs where all focus of the society has been on economic empowerment while trying to understand little about non economic construct a woman finds herself into traditionally in the Western world. Yes the West has brilliantly formulated and practiced the system of democratic values after introducing it in 19nth century. Western values now include freedom of expression, democracy, women empowerment and citizen rights. However at the core of all these values has been economic empowerment that can be defined as a purely monetary value re defining all the social and sociological constructs in the society.

Thereby, economic empowerment has been the main idea bank to construct theories of women empowerment that is best known as Feminist theories. In other words, women have to be educated. She should have her individual identity and not the traditionally predominant identity that draws its construct from her being a member of a household. Thereby modern societies have rejected even the institution of marriage. More economic opportunities have been directed to women that belong to a generation after the generation of baby boomers. A Television series named 'Sex and the City' is one of the best representative of an empowered and modern woman. The women lead characters in the TV series live individual lives, all have been doing some high value economic work and thereby they are economically empowered. They are enjoying their lives to the fullest. However, one cannot ignore the fact that they are all looking for suitable men to get settled in their lives. Their fashion, their private and social lives were determined by the men they have met in their lives. The series went on air first in 1990s and was on air for more than a decade. Finally all the women became beautiful older women of age and more they aged, more they were concerned about the fact that they need to find a suitable and best man to settle down in their lives. Thereby sex and men still dominated the greatest of the value for the most economically empowered women. Once they have tasted all the freedom and enjoyed it, it is important to then ponder why all that success in their lives would lead to an idea to be belonging to a household where they can depend on someone even if the dependence is the most precious value known as love.

Sex and the City is really an eye opening TV series to redefine the concept of women independence and their individual identity not only guiding one of the most open and modern societies but traditional societies as well. The belonging to a household is same for men as it is same for women. This means that in traditional societies, the road map to women empowerment is not follow what the Feminist theories of modern world demands. Actually, the scientists and researchers in traditional societies should find the role of an independent women and an economically empowered woman within the confines and the constructs of the household. This also means that it is not wise to challenge the institution of marriage as what Feminist theories intend to do. Actually feminism in the modern societies have lead to ideas of complete disassociation of women from the household. Feminist theories have transformed into LGBT movements were even the construct of sex is being re defined.

Naturally there is a lot of resentment in traditional societies regarding Feminist movements. It is not to say that LGBT movement has nothing to offer for gender empowerment. Sex is after all a private affair and has not much to do with economic agency unless it leads to children that in turn would define an economic household in the future while also constructing social contracts that are identified by family values.

However, it is also true women find themselves at less and less comfort with the larger definitions and constructs of household. A married woman would try to define family and household inclusive of only her husband and children. While for traditional societies, family constructs give a lot of social and economic value to a son. Thereby there is a lot of friction and violation of laws when women interact with each other as daughter in law and mother in law. In many cases, a married woman despite being educated as a doctor may have to spend all her life in household without offering her services to the markets because she would not get the permission from her husband or in laws. It is also pertinent to mention that in many households in Pakistan, there is more understanding and adaptability to redefine daughter in law relationship within a household where women are now allowed to get further education and work to earn as well.

Does this has changed for all women in traditional and underdeveloped societies? Is it that now women are not only expected to work but she is still expected to be at her best in her social construct as a mother, daughter and aunt. Of course this matters a lot to young women because there are a lot of young and modern women both in traditional societies and modern societies. What path should they take that ensure their independent identity but also ensure their belonging to the social construct of the household. It is an interesting research question to put far greater value to Feminist theories more than what already established and well formulated Feminist theories suggest.

Money and Billionaires never fascinated me but then he and age came along

Review: Blog Post by Bradford Delong – BRIEFLY NOTED – 17 September, 2023

WHOOOOOOOOOOM! Space X came along

I am a relatively content person. Yes I have few obsessions. Like I have a good collection of Levi Jackets and Jeans. Yes when just a young PhD student I did read

that people collect Levi's and older pairs of a Levi jeans is worth something. One of my friends used to collect old, ancient and new coins from around the world. He belonged to a middle class family and when we were just teen age students, he showed me his coin collection when I visited his humble home and his coin collection was worth something and I was wondering how he would manage it when we have little money and it was all pocket money from parents that could only afford the cheapest available public transport and it would be free for students and the fair would be kept as a pocket money. Otherwise there was even no pocket money. Actually in Pakistan smaller wagons would be available to more routes and a public bus would take you every where in the town before reaching to the bus stop nearest to your home. Anyway that is farthest of the past. Most of my life has been quite comfortable. But still I have rarely been fascinated by money or billionaires and my education that acquired me a PhD degree was mostly not about understanding ways to make money but providing opportunities for the have nots in local and global context. And secondly a true and traditional academic would never be fascinated about money unless you have an administrative position in the Business School of an Ivy League. So I am not any exception. It is very normal.

And fate has it that I joined a Business School in a university in Lahore, Pakistan as a Professor in its Economics department in 2011. Here I should also mention that my brother did an MBA in 1990s and he would be reading all those books that says become a millionaire, become a leader, become a successful professional. Well, I cant say he was obsessed with money and being an MBA, he has a far more successful career than me and I am mostly delving into philosophy pertaining to matters of intellect that hardly have any practical value till I joined the Business School in Lahore.

University of Management and Technology and its worthy Rector Dr Hasan Murad would send me to Harvard Business School. Would also have years of experience teaching Business Graduates, Law Graduates and what have you at UMT from 2011 to 2017. Well I am influenced.

And then came along 2017. my mind connected all the dots that are common in Business Studies and Economics though I left UMT. I have more acceptance for money. Rather I would now understand that if you want to make money, MBA is the best degree. A thought that dawned upon me in middle age that my brother who is a qualified MBA had as a teen age student.

Yes I was way behind and I still am. In Pakistan, even to make decent money, it is a challenge as I came to know as a parent who wants to ensure a safe and comfortable future for his daughters.

I have started taking some interest towards the stories of successful people. And of course billionaires are the most successful people for most of the people and I am now part of that group. But not really. I am a groupie who is all for billionaires as a parent but still I think I would easily manage my financial affairs with a PhD. Though I am not being able to do exactly that.

But this article is not about me and my troublesome career.

In 2017 and before that, there was this one person who got my attention like WHOOOOOOOOOOOOOOOOO, with the word SPACE X, and especially because it was a private enterprise wanting to fly to MARS on a Rocket and it was an American enterprise and it was not NASA!

Yes I am a religious fanatic and a science fiction fanatic. To wonder about religion and science is not a very common trait among people so I am not a usual kind of a fanatic that is associated with people of religion. Long ago in Den Haag a minister asked me what is exactly my religion as she was confused by me talking about Christianity, Islam, Hinduism and what have you in the same breath and folksinging science more fanatically. She was genuinely confused about me beliefs and she should read my books I have been publishing since 2017.

I am obsessed with life outside of Earth. I have seen all episodes of Star Trek and many episodes I have seen multiple times. When I visited Cambridge University in 2008, I would spend hours in one of its libraries watching Dr Who. Star Wars was fascinating when I saw the original movies in a cinema in 1980s. But as an adult, I never would like Star Wars partly because it was about war in space.

So definitely I was interested in who so ever has built Space X and believe in me, the US media already did its best to market the man named Elon Musk who 'OWNED' Space X. For a year after first knowing about Space X, I thought Elon Musk is an old dude. Then I found out that he is quite young. Who is this guy?

Who is this guy that wants to revolutionize space travel and make fiction a reality for fans of Star Trek like me. The twitter Avatar that I got to know about Elon Musk is someone like me. It must be unbelievable for me because apparently Elon Musk is a Billionaire unlike most of the mortal souls of this world and he worked really hard for his money though his profile says he didn't really work to get rich but money has been part of the package for all his creativity and innovation.

Well these are all coincidences. First a Business School and then Elon Musk, and my age where I had to accept money is important in life. Now I do read diligently about what Billionaires say about the world, about technology and about success.

A PhD in Economics was never that far away from agreeing with a Billionaire on best strategies to make money and thereby I have comfortably adopted to my newly developed interest. But still the real deal for me is what every science fiction enthusiast would have and that is sheer wonder about the vastness of the universe and unfathomable possibilities for life in general and humanity in particular.

What is this space that is all around this Earth and we call it space? If anyone who can give a better answer is the one sitting in Space X or looking through James Web Telescope. And the convenience of religion is too frustrating when it is contextualized through the vastness of the universe. Star Trek has imagined most of the things that may come to our distant logic. But scientifically it is still impossible to travel beyond the solar system by a human subject.

So much so that I have worked in my dreams to let Elon Musk reach to the skies. Well that dream I had was interesting where Elon Musk would fly in a space ship. I usually don't have this kind of dreams or that I would remember any of my dreams. I have taken Elon Musk's word seriously when he says humanity should be an interplanetary species.

And blessed be the twitter feed of Elon, I know a lot more about this particular Billionaire who blew my mind a decade ago with Space X.

Well for Elon, I guess the people who hate him would do that either because they dont like humanity to travel across constellations or because Elon isnt been more diligent with his travel itinerary that he shared with us for flying to MARS.

Well, Elon! one of my favorite professor and a greater science fiction enthusiast with great sense of purpose and even greater sense of humor is feeling quite bored with what is happening to you and your business stints.

And I agree with Professor Bradford Delong that Space and the Universe requires better from you as to make it interplanetary for humanity in our life time you need to come up with better something than Space X.

And did I already mention science and science fiction are world apart. The science of space travel is so scientific that it has bored our generation who have Elon Musk, Space X and NASA and Jame Webb Telescope after having Newton and Einstein. Before him. Before NASA and before Science as a formal subject there was not much talk about the skies above but Gods and flying chariots and religion.

To Professor Delong, Isaacson has been in a hurry to write a book on Elon after praising Eisenstein is because we lack patience. And apologies to Professor Delong, if you already know that science is a lot boring and a lot trying than the fiction it follows.

That would make Elon and you still very good friends of each other and I agree with everyone that Elon is not keeping up with his past successes.

Well Elon thank you for the WHOOOOOOOOOOOOOOO in 2017. May be Meta would satisfy and quench our thirst and quest for convenient fiction in a Meta Verse.

Here you go for the people to read about Professor Bradford Delong blog post that has duly been reviewed.

BRIEFLY NOTED by Bradford Delong on 17nth September, 2023

MUST-READ: Nobody Seems to Think Walter Isaacson's Biography of Elon Musk Is on the Level:

Which means it is not worth reading—but people like Lepore and Swisher trashing it are, at least for the half-laugh halfwinces:

Eric Rauchway: 'Jill Lepore: <u>How Elon Musk Went from Superhero to Supervillian</u>: "Isaacson calls [Musk's grandfather's] politics 'quirky.' In 1960, [the grandfather] self-published a tract, 'The

International Conspiracy to Establish a World Dictatorship & the Menace to South Africa,' that blamed the two World Wars on the machinations of Jewish financiers"...

Kara Swisher: '<u>I laughed out loud</u>, because this review from The Guardian was really funny. Such as: "To go from Einstein to Musk in only five volumes is surely an indication that humanity isn't sending Isaacson its best"...

Candice Ortiz: <u>'Idolatry'</u>: Swisher and Galloway Slam New Elon Musk Bio For Not Taking Hard Stance Against Subject...

I have not yet gotten around to <<u>https://overcast.fm/+7_XRoaFL0</u>>.

And yet, and yet: Elon Musk's entrepreneurial pushing forward of Tesla and his giving Tesla engineers a huge number of shots-on-goal has been very valuable for humanity. Perhaps the same thing could be said of SpaceX. But the rest of musks interventions have been dumpster fires of huge magnitude. Is the lesson that in the 2010s it was mobilizing resources to take more shots-on-goal—even very badly set-up ones—was our principal lack?

The most pertinent question comes to every one's mind is why would Elon Musk buy twitter when he is already the most followed account on Twitter. As of 26thSeptember, 2023, Elon Musk has about 158 million followers. X is definitely not just an average social media website. For starters, every media channel, every university, most of the leaders in developed and developing countries and every university professor has an X account. Traditionally that has been the hall mark of X formerly known as Twitter. There is an impression that even President of United States of America would put his thoughts on twitter first before exchanging it with other global leaders or White House Administration. That has been so much true for Donald J. Trump who was the 45th President of the US. So when Elon Musk showed interest to buy Twitter, question came to every ones mind was how he would place Twitter alongside his other ventures that includes Space X, Tesla, Neura Link, and Boring Company. Space X is a serious stuff and works closely with NASA. Neura Link would revolutionize Human AI synergy. Tesla is the first successful commercial venture for Electric Cars that is so important for Net Zero Carbon Emission targets that the developed countries would like to adhere to with huge investments in green technologies. Inflation Reduction Act of Biden Administration is one of the most prominent initiative where businesses would be favored that venture into green technology and renewables instead of using Fossil Fuels. President Joe Biden has in

many occasions called a meeting of Stallwarts of Auto Industry including CEO of General Motor. However very surprisingly Elon Musk was excluded in all these meetings. This is much before Elon Musk was buying Twitter or talking about reactivating the Twitter handle of Donald J. Trump.

The above discussion is vital to understand the position of Elon Musk regarding X. Till this date every one can open up his or her twitter/X account. However, many known names in academia and public service have denounced X whereas before Elon Musk bought twitter, they were active members of the Twitter community. Before the acquisition, Twitter was already running huge losses. The first thing Elon did was to tidy up the house and retained a lean team cutting costs down. Since the acquisition, most of the steps Elon has taken are towards monetising twitter or in more polite words making X a good business preposition and revive its financial health.

But like in case of Space X, Tesla, Neuralink, we know that Elon makes his investments and participates in businesses that have high stakes for humanity in addition to making those businesses profitable. Well regarding promoting plurality, many X accounts view Elon to be biased in favor of Republicans, and MAGA Movement and against Woke movement. That may as well be because Elon is not a born American but an immigrant and doesn't leave any opportunity to brace and glorify his American citizenship. Though there is nothing wrong in it because love of America can be found across the globe. More appropriately I should mention the love of American dream while living it in your home country is there for many global citizens or living it in US is to be even better. And Elon has contributed so much to this American Dream. But Elon should know that American Dream is not restricted to White Americans.

Elon Musk would like to integrate X with Artificial Generative Intelligence (AGI) because twitter is kind of a great data set for global human cognition if not global human conscious. For becoming a global conscious, plurality is the foundation of debate. For that Elon Musk who appears to have all the characteristics of a liberal gives away an impression to the liberals that he is actually a conservative by outrightly rejecting Woke Movement instead of positively influencing the debate.

This way he has distanced the mainstream American media who now view Elon to be just another billionaire only concerned with multiplying his wealth.

Another important question is to know whether Elon Musk has acquired twitter to monetize it or there is a higher purpose to it. For that, there is not yet any piece in media that suggests acquisition of Twitter was just in the wish list of Elon as a multi billionaire. That is going too easy with Twitter and Elon. I wonder why the mainstream media has mostly shrugged off any possibility other than monetizing of Twitter. Yes, the other most plausible answer is that Elon bought Twitter to influence American Politics. Well social media has been amply doing that especially Face Book and Twitter was doing the same before Elon came along.

For some one who has claimed that consciousness should be interplanetary has some of its purpose in X also. X is a great data bank to understand, direct and simulate human consciousness.

Construct of Economic Growth, AI and Green Economy

Dialogue with Michael Spence, Nobel Laureate in Economics, Professor of Economics Emeritus and a former dean of the Graduate School of Business at Stanford University

Linking Net Zero Emission target with even higher economic growth and more economic activity while it should be inclusive to the poor is word of a genius. Hence this the section reviews Spence et al (2023).
Green and Gadgets

'Mobilizing the investment needed to complete the net-zero transition will require broad public backing and participation. Given that people living in poverty are less likely to support climate action, simultaneous efforts to improve living standards are essential.

The precise placement of the empowerment line varies by country, reflecting cost-of-living differences. But the meaning is always the same. It is the threshold beyond which households have sufficient means to meet all of their basic needs – such as nutrition, decent housing, health care, and quality education – and to work toward economic security. Without the ability to save, households cannot build a buffer against shocks, including those created by climate change.

Globally, about 4.7 billion people do not qualify as fully economically empowered, with about 40% of this population residing in India and Sub-Saharan Africa, though India's high growth, if sustained, is likely to reduce this figure. Moreover, many in middle- and higher-income countries who seem to have achieved "middle class" lifestyles lack an adequate buffer against emergencies and shocks, and struggle to afford housing and health care. While they might not formally qualify as "poor," they are unable to realize their full potential and may be at risk of slipping into poverty.

Closing the "empowerment gap" by 2030 would require the world to boost cumulative consumption by these 4.7 billion people by \$37 trillion – about 4% of GDP annually. (The specifics vary considerably by region.) Together with the \$41 trillion to close the net-zero investment gap, we are talking about 8% of GDP each year until 2030.

If accelerated growth creates better-paying jobs, and employers ensure that workers have the skills to fill them, almost two-thirds of the global empowerment gap could be eliminated, with just over two billion people crossing the empowerment line, and 600 million more escaping poverty. Meanwhile, almost \$10 trillion of low-emissions spending could become viable for private actors by 2030. Economic growth, together with technological advances, could reduce the net-zero investment gap by some 40%.

Progress will be difficult, and the price tag large. But investments in closing the empowerment and net-zero investment gaps today would lead to a more prosperous, stable world. There is perhaps no more valuable payoff. (Spence et al, 2023)'

Generally the debate on climate change is centered around human contributions through economic activity that is largely attributed to use of Fossil Fuels. Either we curtail our use of fossil fuels by decreasing use of coal and to larger extent other Fossil Fuels to achieve Net Zero Emission targets or we brace for global warming that is already playing havoc through rapid change in climate. The future where alternative to Fossil Fuel as the main source of energy generation is used is still few decades away. One can judge the truth in the statement because alternative energy sources have not been tapped because we simply donot have the technology that can run batteries for extended time periods of time for example or completely switch to solar energy for industrial production is another case in point. For example, with Ukraine Russia conflict prolonging to more than a year now, Europe the bastion of Research and Development in Green technologies still have to resort on fossil fuels by changing its energy supply lines from Russia to Middle East.

Thereby the future where all energy sources would be renewable are still years away if not decades away. The more practical expression is then achieving the goal of Net Zero Emissions. However still the proponents of green environment have not linked world's green future with higher economic activity. Instead, climatologists want an abrupt halt of Fossil Fuel utilization without considering its impact on economic growth.

This makes the Project Syndicate article by Spence et al (2023), the words of genius. Not only that they have linked Net Zero Emissions with higher economic growth levels but also pointed towards a more prosperous and inclusive future for all where Economic growth is not only green but it should be pro poor.

In other words the world cannot just give up on good economic growth by reducing the level of economic activity especially in developing countries where most of the poor people reside. Spence et al (2023) further link net zero emission targets with AI and productivity. In this review of Spence et al (2023) I shall explain the simple construct of economic growth so that readers can understand the message and wisdom behind their words.

For example, the economy consists of 3 sectors and that are Services, Industry and Agriculture. Services sector mainly resides in the cities and especially mega cities. Most of the mega cities in developing countries are main contributors to green house gas emissions simply because of daily commute using automobiles that are run on fossil fuels. Air quality Index of most of the mega cities in Africa, Latin America and Asia is usually poor and suggest high levels of carbon emissions. Yes electric Vehicles is the solution. Secondly the negative impact of Air quality Index is more due to the fact that most of the vehicles that are on the roads in many of the mega cities of developing countries are old. Even more efficient new model automobiles that are run on fossil fuels can be the easy solution to reduce carbon emissions. Then public transport is the other solution so that more and more people do not use automobiles to commute from home to office on daily basis. Even use of bicycles is recommended as practiced in many cities of developed world like Amsterdam. China is using large Industrial scale air filters installed in mega cities that filter carbon out of the air and thereby make air cleaner. But again one may agree that use of automobiles should be reduced not only in developed countries that have high quality public transport systems but also in developing countries. Here AI can come as handy. These days much of the work has been written on AI future and it is more about bringing caution to AI development. People have raise caution that AI may disrupt economic, social and political lives of citizens across the globe. However AI technologies that are associated with virtual reality can be one of the great answers to green urban development where urban dwellers simply donot need to commute to home and office every day but can use virtual technologies to be able to work from home. Virtual technologies specially catering to the needs as Zoom does, can become a great alternative to urban work culture that is dominated by office specific work tasks requiring travel on roads.

In services sector most of the employees are not only educated but they have better enumerations so as to afford better quality housing, education and health for themselves and their families. The only exception is shanty towns in cities like Bombay for example. Urban planning can address the issue of shanty towns.

In other words, Services sector doesn't really contribute significantly to green house gasses and if so, it can be controlled towards net zero emission targets quite easily and it doesn't require abandoning the use of fossil fuels entirely. Or at least not in immediate future.

The other sector is Industry and here is where the debate on net zero emissions is centered around as there is still no alternative other than fossil fuels to provide for energy input to various industrial activities. These fossil fuels are mainly gas and coal. And it is industries in developing countries that employ most of the unskilled labor that work with low salaries that lead to poor education and health facilitation for them and their families. Thereby here is where not only technology towards alternate energy source but construct of economic growth that is green comes most handy. However it is pertinent to mention that net zero emission debate doesn't explicitly mean use of alternate energy resources but through green methods of production it simply means that carbon imprint of industrial production should be minimum. In developed countries, already every industry deploys a re processing plant that controls its carbon foot print. Nevertheless, cheap energy source like hydrogen is a great contributor to not only greener environment but it would be cost effective adding significant value to productivity. Bringing skills to industrial labor that is purely an economic debate can happen through more use of technology intensive production methods as it is practiced by high tech companies like Space X. Therefore with work relevant skills and not necessarily formal means to education, health, education and better housing can be provided to the labor force irrespective of skill differential within them.

The 3rd sector is Agriculture and here too developed countries are using most efficient and technology intensive production methods that lead to bumper crops and meet the local demand for food for example. In developing countries most of the populations still reside in rural areas and their livelihoods are mostly linked to the agriculture sector. However agro based economy in developing countries is mostly under developed and efficient cropping methods are only utilized by rich farmers. Health, Education and better housing is mostly absent for most of the farmers especially in Africa and to a larger extent in Asia and Latin America. Since the West protects its agriculture sector, the farmers from developing countries rarely take any benefit from international markets through trade. Hence, in agriculture sector, climate change and green house gas emission is hardly an issue.

In summary the real issue in climate change debate should be more about net zero emissions coupled with more productive and efficient production methods in addition to greener methods that should confirm higher economic growth rates and the economic growth should be inclusive to the poor people bringing better health, education and housing to their door steps.

Furthermore to really understand the net zero emission targets for the world, a sectoral score card needs to be developed for the world and for each country where the progress in each sector is measured through finding or allocating certain score to the relevant variables that are indexed in the score card.

For example the most basic model for Green Economic Growth should be

Green GDP = f (Services, Industry, Agriculture) whereas AI and productivity can be relevant measures indexed in the variables representing each sector independently.

In Defense of Capitalist America

Dialogue with MICHAEL R STRAIN, Director of Economic Policy Studies at the American Enterprise Institute.

Rising inequality has become more pronounced soon after the embrace of trade liberalization by many developing countries in early 1980s. It was observed that processes of economic growth don't benefit all economic classes proportionately. In reality the wealth of the Rich witnessed unprecedented rise while incomes of the bottom percentile were stagnant at best. The economic growth policies were hugely motivated from policy recommendations of Bretton Woods Institutions and they were duly an outcome of capitalist orientation and success stories within the Western world where these capitalist policy choices emerged in the first place. However and especially after 2008 financial crises, wealth gap between the very rich entrepreneurs and the relatively poor labor class has become more pronounced even in United States of America. So much so that in 2016 Donald Trump won US Elections based on white centrist populist politics. In response and in 2021, Biden won the election bid and implemented Inflation Reduction Act that is by far the most protectionist policy an American President had ever practiced. Economists are claiming that hyper globalization is over and national governments may have far greater role in managing economic affairs than what New Classical Capitalist Economics recommends. Biden Administration has duly presented a fair well bid to Chicago School of Thought that has been dominated American and World Economics for many decades. Now the risk is greater to be carried away by reactionary economic policies and ignore the centuries old wisdom in free market economy that has delivered most of the progress and productivity to all of the top performing world economies including Europe, China, India and East Asia. This section aims to present defense in favor of Capitalism and reviews recent article by Michael Strain who has written a seminal piece in Project Syndicate explaining how the economic inequality debate should be interpreted by US policy makers.

Dear MICHAEL,

What a powerful and extra ordinary article that you have written. I once again congratulate Project Syndicate Editorial to publish another seminal work and this time on inequality studies that indirectly contributes to our understanding of capitalism and any critique to the economic system there of. I think Michael's book on American Dream should be a must read to the likes of Rethinking Capitalism by Thomas Picketty. As the article covers so many aspects of inequality debate and it does so comprehensively and so convincingly Michael has brought its point across to defend American Capitalism that is just an out of ordinary work of a great intellect.

For example I quote following paragraphs:

"This considerable improvement in Americans' well-being is more striking than the share of income accruing to the country's highest earners. Compare a medianincome household to one in the top 1%. Each has access to high-quality medical care and pharmaceuticals, each can take nice vacations, each can eat in the same restaurants, read the same books, and watch the same television shows, and each has warm clothes and a comfortable home.

To be sure, there are disparities – the wealthier family has better health care, flies first class to the Caribbean on holiday, occasionally eats at Michelin-starred restaurants, and has a bigger house. But this does not negate that inequality in quality of life has shrunk dramatically in recent decades. The quality-of-life gap between a median-income household and one in the top 1% a century ago, and even a century before that, was much larger.

Moreover, the economic and philosophical underpinnings of this obsession with the top 1% are far from sound. In a market economy, income is earned, not distributed.

And in a democracy, inequality is acceptable if it is driven by productivity differences – and the best evidence shows a strong link between pay and productivity in the US." (Strain, 2023)

Indeed in the context of inequality debate, the perception for being poor is one of the most effective argument to explain the rise in populism and of course any text book economic answer would be that money is earned while Michael just establishes for US economy the steady rise in quality of life for a median voter suggests that reality is quite opposite to the perception of being poorer. Now we all know that President Biden is coming after the Rich by asking them to pay more taxes that would eventually fund trillion of dollars worth of Inflation Reduction Act that aims to raise the wages of labor class by directing more and more industrial activity within United States economy. What Michael is saying is to raise caution based on centuries long wisdom of capitalist theory of incentive, efficiency and productivity whereas there is yet no evidence what so ever that may suggest that taking incomes from the rich would increase either incentives for wealth creation, efficiency and productivity through innovation. However, I am sure that in his book, Michael has allocated more space to really establish why it is not wise to take away significant amount of abnormal profits from the rich entrepreneurs. Yes the government can always have a re-distributive policies. That is very well understood already that American capitalism skews wealth towards the entrepreneur and traditionally the whole economy benefits as the data discussed in his article evidently shows and his article additionally confirms phenomenal rise in standards of living of all American citizens since 1962. As a researcher I need to high light the fact that provides more worth to Michael's argument and that is the sheer absence of counter factual for US economy. There is no country in the world that has achieved high levels of economic development based on policies that takes away the incentive of profit making from the entrepreneurs. The debate still centers around economic growth, economic productivity, innovation, creativity and efficiency and to the other spectrum of the debate centers around public policies to direct the benefit achieved by private sector to the labor class or poor segments of the population.

While at the same time, it is understood that concepts like business ethics is central to economic progress as business efficiency has always been pivotal to the debate especially after 2008 financial crises. Thereby it is important to understand tax systems developed by Economists like Tobin tax or threshold tax levels where maximum benefits can be accrued and re-distributive policies don't crowd out private investment. This is much similar to the ideal inflation rates and interest rates that should define the threshold levels necessary to keep good economics going.

The foundational structure of capitalist economy is still in the hands of private enterprise. So if the business community or the top 1 percent rich are not happy with tax policies of the government, their concerns should be well representative within public policy even in case of Biden Administration's IRA. Just claiming the public policy focus on labor class and as a reaction to populist politics, it cannot be justified to brush aside the concerns of those who have earned all the money. Thereby there is a trust and mutual understanding between the government and the public. It is same when Federal Reserve full-fills its commitment to retain a cap and control for inflation in the economy to deliver a stable inflation rate for decades confirming to stable purchasing power for all Americans.

Yes wages should rise more steeply than inflation rates so that living standards continue to improve. And wages improve with productivity and innovation where both American Research Institutions and Private sector R&D works in tandem. But then economy also restructures itself towards certain economic activities and move away from some making significant part of national skills and workers' occupation redundant. This is the real issue and clearly top 1 % wealth earners are not. For example billionaires like Jeff Bezos, Elon Musk, Bill Gates, Mark Zukerberg started out penny less and are now sitting at the top of the 1 % American Elites. The success

of American capitalism is confirmed and continued when more billionaires from zero wealth are created through finding new commercial applications of technologies and trends in innovation. And more and more productive jobs would be created. The job of the government is to then work on the skills of wage earners to keep them relevant to the economic system rather then adhering to populist culture in politics.

Neither people really get bothered about who has more but they would be at ease with the very rich when they would find themselves still contributing to the economic activity through their services and witness continuous rise in their standard of living.

Thereby a great guide to Biden Administration is definitely to not go all socialist with American Economy and always remember that Capitalism is the best thing that has happened to the global economy and Capitalist America is the best thing that has happened to the world and comity of nations. India, China and East Asia are just few gifts of capitalist America to the world.

But yes find those issues that are relevant to curb populist concerns towards free markets as one of the most genuine concerns to public welfare within the domain of socialist school of economic thought and find free market proximate interpretations for a better capitalist model of progress not only for USA but for the entire world including least developed Africa to Latin America.

Mirror image versus Parabolic Reflections of Donor Kebabs: Secret of Economic Success

The section explains why re advent of neo Keynesian economics may lead to a framework of universal economic development that means prosperity achieved vertically (national) and horizontally (local) only if it can utilize tools of social science available in anthropology and political economy.

Adam Smith(1776) versus Keynes(2016) and the future of Economics

The mirror image as well as parabolic reflection can simultaneously be noted of the meat ball in the meatball machine for the donor kebabs. In the mirror image that is the actual shape of the meat ball; it is vertically skewed and has a shape of American football or rugby ball. In contrast, through parabolic reflection it appears to be more balanced both horizontally and vertically with a shape representing European football or soccer ball. The goal posts for rugby are hanging in the air where as goal posts for soccer are grounded.

The above mentioned analogy explains the difference between Neo Classical Economics (Chicago School) and Neo Keynesian/European Economics (Harvard University). The adherence to pure capitalist economics has resulted in economic gains mostly accrued by the rich as can be seen from phenomenal rise in number of billionaires the world over. In other words, income centric measures of prosperity has mobilized incomes mostly vertically benefitting the already rich. The goals setting for universal wellbeing had not been realized for Millenium Development Goals (MDGs) and Sustainable Development Goals (SDGS) are hanging in thin air with a fragile balance of strict timelines for most developing countries. Thus to exactly copy the industrial and intellectual success of American economy and neo classical economics has lead to a vertically skewed prosperity in most developing countries whereby shanty towns or ghettos have mushroomed in urban cities putting at risk the very gains of the rich against increasing crime rates of have-nots. Absolute poverty rates may have been curtailed but relative poverty is on the rise for most developing countries. The evident failure of neo classical economics has seen come back of neo Keynesian school of thought whereby role of adequate and active public governance is emphasized as per the agency of market failure in addition to private sector competitiveness. The government is not only viewed as a facilitator of private business but it is considered an equal partner to national (vertical) and local(horizontal) prosperity through institutions of local governance and

administration. The dividends of concepts like democracy are seen to be accrued if it means formulation and empowerment of local body governance structures. To bring horizontal or local prosperity, science of economics needs tools of cultural anthropology in order to understand local definitions of development. The strand of indigenous knowledge is needed to be promoted in academic and research institutions by the government which in return would attract the attention of private business to cater to local cultures at village or town level through new and efficient product development. Thus an economics drawn from subjects like anthropology or political economy in addition to mathematics or physics and engaging government and private business together for the benefit of society towards its social, economic, cultural and intellectual prosperity both at national and local level may enable goals setting that are more grounded in nature.

Economic Theory of Everything and Its Price Dynamics:

This is a short note that brings back Joseph Schumpeter work to the fore front in help define Economic theory of everything by suggesting his reference to endogenous growth modeling and its overtime evolution to this day may help explain and predict economic phenomenon through adding technical progress to production models as variable with monetizing *time* as additional input cost.

Growth Models of Schumpeterian strand of Economic thought (please see the original work: Schumpeter, 1906) have quite brilliantly defined Adam Smiths invisible hand as endogenous to the very processes that earlier assumed progress as exogenous to the economic (markets), social (empowerment), political (Behavioral evolution), Legal (institutional correction of market failure) forces that shape contemporary global economic landscape. In short if economics can control for these forces as the endogenous growth models formulate, it can actually define and manufacture future of human progress at a universal scale.

It is like a theological cliche where God depended on humanity to realize himself on this planet. God is the theory of everything as the concept through centuries of abstract evolution of its invisible presence provided a blue print of the stream of knowledge evolved last many of these centuries of human progress. For example, the best science of artificial intelligence and its various network applications are still trying to encompass human imagination and bio mechanics if not restricting itself to the other natural exhibits on mother Earth and/or immediate and distant surrounding in deep space. So if humans are the best and most aesthetic mechanical exhibit of nature, the invisible hand of God is endogenous to his/her cognitive self actualization through humanity.

The self actualization of human cognition has given us today's science of technology that has journeyed from a life in a cave surrounded by life of basic necessities few thousand years ago to International Space Station (ISS) orbiting the Earth today. And this science is progressing of each passing day simplifying the complexity theorem from human rights to nature's sustenance yet making both's future endogenous to what our social, political, technical and economic progress achieves in these happening times of 21st century.

This brings me to the biggest constant in human Economic, Social, Technical and Political networking theories that have resulted to the progress of human race upto this point in time and that is time itself. So in an economic theory of everything the very missing variable in the intellectual debate in theory and its applied formulation is the variable time that has been thought to be of an independent value. Though in political science that explains economic, social, political and technical processes of the contemporary human society with the lense and lessons of past time (History) is a standard practice. But in the subject of economics, the founders of this social science wanted it to be a quantified method of investigation and thus formulated a framework of measures that could be captured on a pre defined yard sticks heavily relying on tools of investigation developed in mathematics and physics.

So basic economics defined/identified factors of production as land, labor and capital while quantifying them through its value/cost/price in mostly monetary terms. Technical progress, which is identified as the science of future was adjusted into capital formulation. So the basic tools of economics that are still valid foundations of the subject wanted to explain and quantify not only the present progress of human emancipation but also the future of it through quantifying the measurable monetary costs. Time is exogenous to economic progress or is considered to be the invisible phenomenon in economic measures only to be controlled in its qualitative application by manifesting in a subset of variations in social, political and economic experimentation. If economics wants to draw its parallels to the science of quantitative measures with perfect controls as is practiced in Mathematics and Physics, it needs to endogenise time into economic, social, political and technical of the modeling by introducing it as one value/cost/price of production/output/economic activity. An indirect application of the monetary value of time is available from Moores law that suggests less and less time is required for technical progress in hardware and software technology of computer science. Computer science has been the epitome of artificial intelligence and currently the bench mark of its evolution is biological and cognitive manifestation of human exhibit himself/herself. The network theory of human exhibits is the real interest of economics and thus technical progress of artificial intelligence and its trends in value addition is quantified through time trends that follows a negative path. Thus endogenising technical progress as is the standard practice in endogenous growth models and giving a value to time as a cost to this stream of progress can make the basic production model to explain economics of everything.

My Tribute to the Living Legend Howard Nicholas and What are Rich up to

Dr. Howard Nicholas on why central bank autonomy can be fatal to SL | Dr. Howard Nicholas on why central bank autonomy can be fatal to SL | By Newsfirst.lk | Facebook

Professor Howard Nicholas has the honor to be bestowed with best teacher award at International Institute of Social Studies (ISS) through student voting for decades. The proper expression is since time immemorial. He is the most elite, handsome and intelligent professor at the Institute. The first friend I made at ISS was Howard Nicholas. He was worried why I was not giving my full attention to my studies after coming to ISS in September 2000. Well any one who is following my writings should guess by now that Howard Nicholas was right about my lack of attention to my education because my full attention was allocated to Dutch girls and beautiful Netherlands and its night life.

I have taken many courses with Howard Nicholas and he was my Thesis supervisor in my MA degree. So I get to know him a bit better than anyone who only has the honor to watch him in his You Tube videos. The man is not only a genius but a great human being and such a gentleman. All attributes that usually define Eton educated Elites and Howard Nicholas did his PhD from Great Britain. He is a wonderful father to his children as he would go for Rock climbing with them and if I remember correctly it is Alps mountains. The presence of Howard Nicholas at ISS has made stay and study of every student of the Institute in Netherlands a beautiful and memorable experience. It doesnt matter you are rich or poor or you are smart or a dumb person, you ought to like him if you meet him. Well that only makes no one really dumb or poor and therefore he is kind of a bench mark for best of humanity. Yes an English speaking professor with all the good things of being a gentleman. Well Howard Nicholas is full of compassion for the people of developing countries. About his genius, go and study at ISS and ask to attend a lecture by him on Business Cycles and you would know the professor already knows what economics decisions are to be made by IMF and World Bank a decade or two decade later from today. What he said in 2000/2001 about Breton Woods Institutions is what is happening today. If by any chance, he would read this tribute, I want to say Professor Nicholas, I remember how you explained the Poverty Reduction Strategy rhetoric for its relevance to the global position of Western Economies on the business cycle at any particular time.

Above I copied the latest You Tube video of Professor Howard Nicholas. Actually it was just to see what latest message Howard Nicholas has aired on You Tube and that is the latest one I could find. So I didn't watch this video to listen to the content in the video. Nevertheless, I trust Howard Nicholas with my life and what ever he says is not only good but it is worth a good amount of thought.

As his student, I would like to add two cents about the content of the video. Howard Nicholas apparently claims that Central Banks should not be autonomous and it is sheer hypocrisy of the Western and Capitalist thought and interlocutors that are elites to simultaneously preach democracy and transparency and have an independent Central Bank beyond any democratic scrutiny. Simple 2 plus 2 equals to a Four. So Independent Federal Reserve or any central bank for that matter is a conspiracy of the elites. To correct myself, donot undermine Professor Nicholas as he knows more economics than most of the really good economists about the economics behind independence of a central bank. He would also know the sociology of it. As said, I have attended his lectures and his courses at ISS and the man is just brilliant.

Hmmmm and nevertheless, following this logic and as a student of conflict studies, we all know that most of the disputes and even nuclear flash points are land disputes. India doesnt really care about indigenous Kashmiri people and it is the land of Kashmir that is most dear to India and Indians. They would send highest military concentration in Indian occupied Kashmir and practice state repression despite being a democracy. Simultaneously Israel doesnt care about Philistine people but is only concerned with the land Israel has occupied or what ever is left for Philistine. That is biggest injustice to think that a piece of land can take precedence over human rights and people living there.

For some reason God expelled the Jews from the promised land centuries ago. Well there is no economics here. But for the sake of making two plus two equals to four like how my Professor did, this Indian and Israeli behavior is rooted in the foundations of economics. Ever heard of Chinese economic success stories based on providing regulation that favored private property rights. Yes individuals and individual families can claim the owner ship of land. It is put in market for sale. In other words, in a capitalist economy, one of the foundations of world prosperity both at individual level and national and global level is that individuals can have ownership of land. No trespassing is allowed on a private land.

Rich and Powerful own more land than the poor and it perpetuates their material wealth. And if a poor is found trespassing private property it is a federal crime in US and so is true for most of the countries in the world. If a poor has no place of shelter, even in these circumstances there can be no legal claim of the poor to exercise or claim any right that he or she can occupy a small portion of the private property of some one rich. The poor can very well be homeless and that is best economic justice. Human rights are served by exercising the private property by individuals.

Only an economic system where the ruler claims that even a dog shouldnt sleep hungry under the rule may resolve it for every one and every one would own private land and there are no poor and justice and human rights would be truly served. In real life it has never been this case though. So land is more important than the people as argued by the foundations of free market capitalist economics. Thereby India and Israel don't respect will of Kashmiri and Philistine people because they claim ownership of their lands. How they have acquired the ownership is not entirely legal as per United Nations and its charters. Here you go folks, I as a good student of Howard Nicholas have made two plus two equals to four and unearthed another deep conspiracy of the Elites. Not only that democracy is a farce but so is ownership of private property that has entirely benefited the developed and rich world of Europe and the US.

Or I should say, it is not the same that there should be democracy in Institutions of governance and there should be democracy in a nation state. Similarly it is not the same issue with land disputes between nations of Israel and Philistine and having the right to own private property by an individual or a family. Let better economics resolve these separate issues with independent and separate construct of logic and analytic. And again Professor Howard Nicholas is contributing to this through his speeches and writings where he has already written two amazing Books on Karl Marx and foundations of mainstream economics. One has to really follow his writings in detail to understand the context of what he writes or says.

Where as, one thing is for sure had Israel and India really cared about Philistinian people and Kashmiri people respectively instead of the land they occupy, both these land disputes would have been resolved long ago.

Israel is brazenly attacking Gaza since few days and it has become a humanitarian crises. That is not how progressive sates and decent nations behave. They have far greater responsibility.

Translation of the YouTube Video of Howard Nicholas:

I believe by now you must have clicked to the YouTube documentary. If I would be really sincere with the West where I have spent most of my professional life, I would not sound like an iconoclast. I would not say that it is Western Hypocrisy to preach democracy but not bring it to its most consequential institution and that is Federal Reserve. Instead my words would be, 'Oh, I think the best thing that has happened to modern life in the West and all across the globe is Democracy and citizen representation. It is just such a great concept making gold that anything it would touch. Yes I am talking about Democracy. How good it would be and how better economics and sociology would it be if Central Banks in general and Federal Reserve in particular would come under democratic scrutiny by Congress for example. Let us work on that. Let me find an American student work on that and show it to the world the right economics for central banks that takes a cue from democratic values implemented by the West to its political governance structures. Lets make that effort and not refute it all as hypocrisy and conspiracy. Where is my pay check for this month your Highness the Dutch King. '

Am I right above. Not quite so. I think it is wrong to establish this line of argument. Howard Nicholas can make a far better argument about democracy and he needs no one's approval for what he says and how much he earns and where he works. What if the professor was challenging the West for not doing enough for things that mattered the most. Not making an effort to create better economics tools and understand it. Not listening to the arguments from the other side. And secondly the video centers around autonomy of the central bank and to think about it, it should be translated that the professor is asking Sri Lankan Central Bank to abandon the autonomy for the sake of the progress of Sri Lankan people. And more so, the autonomy hasn't mitigated national default of Sri Lanka. The talk is really not about Democracy. My apologies to my Professor for writing something that I would not think would be right to do and would not be considered as polite. Just trying to be a devil's advocate here challenging the professor despite knowing he is quite right on the mark. In other words, inviting professor Howard Nicholas to write another book or a chapter in a book defining the good economics that can be achieved through a central bank that is transparent and accountable to the public concerns of welfare. In Pakistan there are other ministries to do that and Professor Howard Nicholas is very right because even in Pakistan State Bank has the closest association with IMF than any institution within the country. And it is the same thinking that goes back to federal Reserve and how to control money and who benefits from it all is primarily the Rich folks.

Trump Supporters might be Stupid but Republicans are Definitely not

DIALOGUE with **George Soros**, Chairman of Soros Fund Management and the Open Society Foundations; **Jeffrey Frankel**, Professor of Capital Formation and Growth at Harvard University, served as a member of President Bill Clinton's Council of Economic Advisers; **James K. Galbraith**, Professor of Government and Chair in Government/Business Relations at the University of Texas at Austin, is a former staff economist for the House Banking Committee and a former executive director of the Joint Economic Committee of Congress; **Joseph E. Stiglitz**, a Nobel laureate in economics and University Professor at Columbia University, is a former chief economist of the World Bank (1997-2000), chair of the US President's Council of Economic Advisers; **Lawrence H. Summers** was Chief Economist of the World Bank (1991-93), US Secretary of the Treasury (1999-2001), Director of the US National Economic Council (2009-10), and President of Harvard University (2001-06); **Laura Tyson**, a former chair of the President's Council of Economic Advisers during the Clinton administration, is a professor at the Haas School of Business at the University of California, Berkeley

On 18nth of August, 2023, Project Syndicate ran a very interesting commentary written by none other than George Soros, Jeffrey Frankel, James K. Galbraith, Joseph E. Stiglitz, Lawrence H. Summers, and Laura Tyson on the possibility for second term to Donald Trump as President of United States of America. All authors were obviously dreaded by the possibility and want to have Donald Trump behind bars. I on the other hand in this article reminds George Soros et al that America is nevertheless a thriving democracy with two political parties namely Republicans and Democrats. Being a Pakistani, I know from American Presidential history that Republicans practice far more cordial relationships with Pakistan and the reason may as well be that Republicans traditionally represent a conservative vote bank while Democrats represent liberal vote bank. Pakistan is definitely a conservative country just like Israel. Being a liberal, I have been specifically supporting Barrack Obama and Joe Biden. I think future of United States of America is with the liberal politics. But as a researcher I have to be unbiased and secondly I am not an American citizen. More so, the PS commentary tacitly suggests that after all the politics of Republican or a Democrat President has not been that different and they hugely rely on Congress to pass any laws whereby in case of a Democrat, the President of United States of America has to reach out to Republic Senators nevertheless for a consensus on any law that is deemed necessary for the progress of the country and otherwise is true in case of a Republican President. Than other stakeholder is the establishment that secures American National Interest and guides policies in the White House. But here George Soros and the other distinguished authors of Project Syndicate article are after one man and the name is Donald Junior Trump. Trump represents everything that has gone wrong with the US in terms of cultural wars. Though the authors don't consider Trump to be the symptom but claim that he is the cause of all the problems that have emerged in the United States against its liberal identity. The authors didn't consider the fact that President Biden has taken the page from Heterodox Economics to implement his Inflation Reduction Act but support it as a relatively much accepted note from the books of John Maynard Keynes while completely making a U turn on the foundations of Capitalism that identified with the century long economic policies

of the country. And what justifies Biden's mutiny with mainstream economics is one word and the word is second coming of Donald J Trump. In reality it is disenchanted and predominantly white voters that represent working class Americans whose jobs were sent to China, East Asia and India in a bid to follow mainstream economic theories of International Trade. Thereby it is not entirely wrong to suggest that Democrats are trying to use the name of Donald J Trump as a scare crow in a field that is tainted with heterodox poppy instead of a healthy neo liberal and neo classical economics. Here I would like to again remind the distinguished authors that Donald J. Trump would not represent his person alone if he runs for the second term but would represent a very well established Republican party that has no dearth of wise men and women. Thereby the authors should undertake a fruitful dialogue with the Republicans to prevent them supporting the presidential bid of Donald Trump.

Respected George Soros, Professor Jeffrey Frankel, Professor James K. Galbraith, Professor Joseph Stiglitz, Professor Lawrence H. Summers and Professor Laura Tyson,

I must say that Project Syndicate has done an exceptional job by taking a wide ranging view from the stalwarts of American public policy and economic wisdom, and this article represents above all a wisdom of more than 400 years if I combine the years of practice with both economy and policy of the authors.

Most of you have been working with American Presidents more closely though I have the opportunity to follow all American Presidents since President Bush by watching CNN in 1990s to early 00s and then on social media.

And there is always a possibility that Project Syndicate subscriptions are with Republicans as well and they would read this most brilliant note of experts that provides a most rational verdict on next US Elections. Well Republicans have no dearth of wise men and women. But getting a consensus among all the wise men and women might as well be the hardest job in the world.

However as this article suggests, the problem is that Donald Trump has announced to run for President in 2024 US elections. And if Republicans would support his candidature, the problem is with Republicans as well. As a Pakistani, I hardly see much of a problem with Donald Trump. Whether Biden is a better President than Trump or any other Republican would be a better presidential candidate that can bring in votes from the swing states, I have no doubt about the accuracy of the later part of the statement because I am a liberal myself. But the world is dominated by conservatives and conservative politics, though I agree that United States of America might be one of the best place to do liberal politics.

And that is what is the problem with Donald Trump. Obviously with a small amount of intellect where one may try to understand that United States of America stands for notions like freedom, democracy, citizen rights and what have you and they all are very serious notions, can America out do its history because American Fore Fathers, though liberal in their time lines, can now be considered as conservatives. So much so that Americans are having debate on the liberal and conservative interpretations of their constitution.

I think in all seriousness and honesty that I have found Donald Trump mostly funny and his lack of seriousness has already weakened the cause of democracy in the US and the world. For a half serious man that I once was and still carry that part with me as maturity did came to me a bit late, I would consider his non serious attitude towards American Constitution and Climate Change to be highly detrimental to progress of American people and fulfillment of American dream for the people who represents young America. Donald Trump is just not a President material as his politics exhibited in 2016-2020. Here Professor James Galbraith speaks for the developing world by suggesting that every US President started a war some where in the world. If assume that I am an American citizen living in the US, I think I wouldn't have much problem with it other than Vietnam War and Iraq War and even young Americans of those times didn't approve those wars.

By and large American Presidents have been great to their fellow Americans though with foreign policy follies. Yes as a Pakistani I feel that America could have better relationship with Pakistan. And to think about it, every American President did think noble about Pakistan and supported cause of democracy and empowerment of the people.

The challenge of Global Warming needs a very serious effort in part of the world leaders where the US is leading under Biden government after living in denial during Trump era. For Biden, politics is what he always learned to do, whereas for Trump, politics is a means to some ends where self glory is the most visible one.

Thereby, great words of wisdom by all of you and clearly you resent the idea that Trump would be elected for the second term. Rather there is some level of caution and dread in your words for considering the mere possibility of such an election result.

Very wisely suggested by all of you that economy would not matter in either Trump victory or if Biden continues with the second term but it is the very social fabric of United States of America that is under threat in former case. And as you hint towards US becoming a country where institutions are ignored in post Trump second term as President, it indeed is a scary thought.

Yes in democracy people matter but it is the institutions that deliver through all seriousness in effort. And Institutions are built after centuries of serious work of intellectuals like you representing many generations of effort.

Billions of lives are depending on US elections as effects of Climate Change are becoming more pronounced where as Trump represents a political base for Climate Change naysayers.

I agree the stakes are even higher. Yes Republicans should do all the politics but it should be for rationality that the US economy, science and culture represents. But knowing all this, if the Republics still support the Presidential bid of Donald Junior Trump, either they are more smart than me to understand the reason or they are coming with vengeance. In either case, I shall then conclude that it is not about Donald J. Trump but some other reason that a sociologist or anthropologist might understand better.

I understand that your comments are guided one's by Project Syndicate editorial, and some other publication should ask some foundational questions to get a better account of the problems that are faced by US politics and definitely it would not be entirely of the making of Donald J. Trump but he might as well be the making of that politics.

In conclusion, my word of respect to all American citizens irrespective of their color and creed and my note of utmost respect to the leaders of American people that includes both Donald Junior Trump and Joe Biden. Democracy and Economics wouldn't be possible without most prominent contributions of Americans and their great leaders. I wish Pakistan would be more and more like United States of America with the only exception that there should've been effective gun laws and complete prohibition to own guns by civilian population. That is the Pakistan I want for my future generations that can ensure peaceful co existence not only in the country but across its neighbors.

Remember for Love of Cricket: One Mouse, Two Players and One Cursor

It is an idea about a new kind of video games that may revolutionize not only video games but how cognition of young students can be built to develop a far superior learning outcomes revolutionizing knowledge and how humans usually think and use knowledge.

The Game that has Everything

I very fondly remember my childhood. Yes like dancing on the song 'Disco Dancer' for the Indian movie named 'Disco Dancer'. Then of course we used to love cricket. And I tell you every girl and boy in Pakistan was playing cricket. Yes believe me it is true despite the fact that women cricket team is a recent idea for the cricketing nations. Yes even every school going boy and girl used to play cricket in Baluchistan. Yes I admit you have to be school going student for that. Chances are if you are not school going, only boys would play cricket. Actually to play cricket neither you need a bat nor a ball and neither wickets. But yes the game that every boy and girl would play would still have 6 balls a over and some one would be batting. The score card would be restricted with the implicit decision between boys and girls for how many overs there would be in the game. And yes the teams were not segregated by gender. Rather both teams may consist of boys and girls. Yes the highest scoring player would laugh and it may very well be a girl laughing while scoring like Babar Azam or something like Fakhar Zaman.or Saeed Anwar or Amir Sohail. And it would be that most of the times the girls would be giggling out and winning the game. Yes all young boys and girls would love Pakistani team and it was always a great experience to bat. And as said girls would often beat the boys in the great game of cricket. But a little correction. The most vital part of the game would be any book that has a lot of pages and usually should be a book of your elder brother or a sister because for primary and secondary level student, the books would usually be thin. The game was simple. You would randomly open any page of the book that should have 1, 2, 4 and 6 in it and it would count as a valid score. If you open a page that has a zero, you are basically out. Yes folks that is how every school going girl and boy in Pakistan would play cricket while sitting in their homes. And the homes could represent a small village or a town in far flung areas of Baluchistan or Sindh. Yes girls and boys of those areas would be represented in the game.

Then we grew up and started playing in the streets. Not many girls would be there to see the game and cheer or more importantly play cricket for themselves or have teams that comprised of boys and girls. Yes we were sad for our girl friends that most probably be our neighbor or a cousin for not joining us in the streets for the great game of cricket. It doesn't matter you belong to a conservative religious family or a urban modern family. The feeling would be mutual for all boys who would show up on the streets to play cricket among themselves and joined by their seniors. And yes T 20 cricket was started on the streets of Pakistan and every park and ground. Now T 20 cricket rules the cricketing world.

So well I was sitting at home working on my Lap Top. Remember each Pakistani student have a Lap Top now because of Honorable Prime Minister Shebaz Sharif's generous Lap Top Scheme. I remember that during COVID my students and many students would take online classes on their lap tops sometimes sitting on top of a mountain because their village just would not pick up internet signal. My Lap Top has a problem with its in built mouse that controls the cursor. It moves at will and sometimes it doesn't. So I bought a supplementary mouse and connected it with my lap top. Now the cursor simultaneously has two inputs.

So I was doing my work and one of my lovely daughters started playing with the mouse that was an extension. I was using the inbuilt mouse from the hand pad. Well

as a father, if I can ever be a good father, I didnt get irritated or anything. I lovingly let her play with the mouse. And then out of mischief, I thought if I move the cursor from my hand pad, let me see what is her reaction. Of course she laughed most beautifully.

And I was using X (Twitter). And I screamed with exclamation for how about a game we both play. Lets select two icons from X website. She chose the word Home and I chose the word Profile. Now she would try from her mouse to bring the cursor to Home and I would try that the cursor would click on Profile. And the cursor was now moving every where. Some times it would come near the icon Home and sometimes it seemed I would win as the cursor would come near the icon Profile.

As we played the game and of course my daughter won the game, I came up with this idea that it is an excellent game for children. Rather with two players both having the control of the same cursor can be played for any kind of a game and that game can be used for learning as well as entertainment like the main stream games played on X Box.

First for learning games. It can be played for gaining vocabulary or it can be played for developing motor skills for young kids while they are having a sense of competition. For example, the method is same. The students would be shown word or words on a screen or images and they need to choose any of the words or a combination of the words to make a sentence and then both players can start the game by trying to move the cursor to those pre selected words and images while both of them have a control of the cursor.

That is just the start of the idea.

Now for mainstream video games, as yet no one has worked on the idea that two players are not actually selecting their separate avatars or teams but would be playing with the same character. In other words, who ever is more expert in developing the movements of the same character would win. Again that is just a basic concept that is entirely different from how modern video games are created and multiplayer options are provided.

I hope both girls and boys can play such a game together. We can just start it from Pakistan for all the students who have laptops. What they need is to get an extension mouse to make two individuals control the same cursor and develop a game or select any website that has multiplayer of options to find words or images. Any IT guru can work on this basic concept and can develop many interesting games.

Well this type of a method or a game is built on natural cognition of humans because it is often that two separate ideas are controlling our decisions and finding a middle ground after stages of exchange of thoughts and words help the individual to reach on a decision that is moderate and a win win situation using strengths from both strands of ideas that may look just opposite to each other. At least in Economics all progress is hidden in finding common grounds within capitalism and socialism. Or for example in Physics it is about finding common grounds between theory of relativity and quantum Physics. It is a separate debate not many minds can do that. The game can train every child to do that and at a far superior level than our generation who have to work out their reasoning rather to develop such kind of a diplomatic mindset.

(554) Audioslave - Like a Stone (Official Video) - YouTube

The Inconsequential Debate of 21st Century: Review of Brad Delong Article:'"Coercive" States, & Judging Among the Nations'

I understand advanced civilization. Malthus is over for at least urban dwellers till the world is struck by a major war or it is unleashed on any of the States. Well you have one data point in 8 billion people and the data point is me, Dr Dawood Mamoon'. I am a Pakistani citizen. As a child I was fascinated with stars and physics. I never lived in a town or a village. When I visited Paris with my cousin in 2007, he and me abruptly said that Amsterdam is a mere village when compared to Paris once we arrived back to Amsterdam. And in many aspects every non EU city is a village when compared to Amsterdam and yes I include even New York. But well that is only me and few others who noted the same thing.

What I really wanted from life most of my years on planet Earth is not clear. Its not that I lived somewhere else. Actually I was born on Earth and live my life here. However my mind does fly with all the science fiction movies I have been watching for most part of my life. And you don't have to be urban dweller or a European or even an American to feel that way and you may as well be a rural, poor and illiterate farmer to be amazed by all the special affects of science fiction that may telecast on You Tube - 100 years to proxima centuri on a really futuristic and amazing space ship built 100 years from now. Proxima centuri would be high gravity place and would do tricks to human biology and that is about it if it is habitable. The real deal is the science fiction humans can foresee-ably create in 100 years. Yes I also have an idea thanks to You Tube telecasts and there are several.

Yes my life has changed after being a father of two beautiful daughters but not my habits. Yes all that I wanted for them and the children of the future is all written in my books with not much action by me. I am heretic. But a conservative society like Pakistan hasn't harmed me much but taken away my basic right to earn a decent living. And I am a non violent feminist who would bark at Islam and Muslims but would not become a rights based activist or act as a victim and try to find some adherents to the cause of freedom and liberty.

From my childhood it was never my cause. Yes other people have never my cause other than my younger brother and now my daughters. My brother joined Pakistan army though I wanted to join the army as I didn't think at that time that I am any good at studies or would be of any good use to my society. On the other hand my younger brother was not only the brightest student but would be more clear headed. They say he went to army because I wanted to join army. In other words, I am the originator of the idea in my younger brother's mind. Well years later I was still younger studying in Netherlands for my Phd and thereby had energy to waste in defending military dictatorship of General Musharraf even when I knew it is a blasphemy there. Yes I wasted my time and made more opponents than friends. What cause would make me suffer as I have always been a tall, well built dark Asian. Yes I was never a victim.

Even in Pakistan I have never been a victim. Once in college three class fellows of mine started bullying me. They would find me any where and beat me up or atleast try to do that. Two of my class fellows I would know from school days observed the injustice and jumped into one of their beating routine. Though the three told them not to intervene but let them beat me and insult me as they were three and I was one. Well my school fellows jumped in and received some beating themselves.

One of my school fellows had elder brothers and we went to his home and told his elder brothers. They were in university. Next day they arrived with their bunch of friends looking for the instigator. We were accompanying them. I could feel some excitement but I say I am feminist and I would soon find it out myself.

So the elder brother and his gang of friends found the two out of three bullies in a snooker club and they brought them downstairs and just started beating them. As soon as they started it, I jumped into the fight tried to save my bullies because I knew they would get a really bad thrashing. Then I didnt know and understand why but I didnt like at all when my bullies received the beating.

It was a brief encounter and may be because of my intervention but the friends of elder brother of my school fellows were definitely not happy with me and were asking who is this young fellow who has intervened and thereby not allowed them to spread their terror.

On the other hand I was praying and reminding myself about my parents advice for not fighting with anyone ever. How right they were. What if the police comes. That day I knew I am not fighting material and now imagine I wanted to join the army. How desperate I would be for a decent living and how disappointed I must be in my worldly talents.

Well, some good years past by and my ordinary life ended with a generous scholarship in the Netherlands. I was rich though I must inform that the scholarship is actually a subsistence allowance but it is good money for a youngster. So I was a rich student.

How badly I wanted to be relatively rich. Yes I had a Spanish girl friend too. How badly I wanted it all. I surprised myself for not really wanting it so much as to sell out my ideas that were in formative stage and would coincide with the ideas of other people only in expressions. After all I did get a scholarship so there was already a lot of alignment to my intellect and whatever it was worth.

After 10 years in Netherlands I left with no friends. Came back to Pakistan and had no friends. It was just me and any of my jobs that have taken in research and academia. Yes I made no planning to act as a good person. If some one didn't like my arguments so be it.

I figured out people want it all and all is unlimited wants and desires as they define it in Economics. And people seldom want to give up money and position. Well I have given up money and position and for most people I am a failure. But that is also an habit despite I want to give it up. So one thing I thought and that was to document the complexity of my thinking mind as this is apparent by now that the habit actually is that people don't understand me. Or many times they have different ideas and expressions than me. On the contrary, I mostly feel that I understand people other than violence and of course other then women that are opposite of violence and Masculinity. Though now I can claim that I do understand women a bit better but violence is still out of my league.

I donot want anything and expect anything from state. After all Pakistan is a developing country. I donot want to be rich. Yes I love to buy clothes and eat good food and all that has been very well advertised into my cognition.

Jesus Christ was too brave and the greatest to have been crucified for a cause and Gandhi too was a great man or for that matter Nelson Mandela. With passage of time, not only that I am more useless to masculinity and religion but I have become a far more coward and sensitive person. Yes because I am a man and I am straight and not queer, the best representation to me for any resemblance to any habits of women is that I am a feminist. But as mentioned before I am a lousy planner and even a very lousy and lazy human being.

But I love to go to the gym for hours. I can dig a ditch 100 feet deep. I can try to protect children but I am not a leader like Jesus, Gandhi or Nelson Mandella. Neither I am as brave as women.

I always wanted to be an ordinary person hugely influenced by science fiction and modern day advertisements defining a fashionista. And that has been possible because of 20th and 21st century and it is the century of advanced civilization where less and less people can afford to associate themselves with human misery. There by my most consequential review comment is that it is the most inconsequential debate for an ordinary person like me from an underdeveloped country with outcomes that may be translated as state repression. Though I should put the record straight that

most of the people don't find it repressive at all and only if their economic status is preserved or improved. While for me, it is the other way around.

Brad Delong Blog Post

Upgrade to paid

Alice Evans's sentence is "States were often coercive, so should not be celebrated as more 'advanced civilisations'."

And my response is: not quite:

High cultures really are worth something.

And the interaction between taxation by an élite and living standards of typical nonélite members of society is not straightforward—at least not in the days back before 1500? 1770? 1870? when humanity was under the harrow of Malthus.

Yes, states were (and are) more than often highly, highly coercive. But so, often, were not-states. A strong state can mobilize more power to coerce. But a strong state can also mobilize more power to protect non-élite individuals from roving bandits and the stationary bandits who are local notables. A state has an interest in an imperial peace, a sophisticated division of labor, and a social climate that boosts investment—all so that there is stuff it can tax—on a scale that local notables and roving bandits definitely do not.

Thus I think it is difficult to make the argument that it is in general worse to be under the hegemony of a state than to be under the hegemony of a local powerful lineage. Is one's life more constrained by hegemony in Edinburgh, near Rosneath Castle, or around Castle Hill Henge? Now it is true that there is a very strong, indeed irrefutable, argument that where mercantile (and later industrial) capitalism get tied to staple plantation production for the market and with slavery things get very, very bad indeed.

But there is also a powerful argument that it was better to be a free farmer in the Seine or the Thames valleys under the Dominate of the successors of Diocletian in the 300s than to be a thrall of some Saxon or a serf of some Norman adventurer-thug 250 or 600 years later.

Let me hasten to say that I am only picking at that one sentence by Alice Evans. Let me show you it in context:

Alice Evans: Why was Ancient Nubia less controlling than Ancient Egypt?: 'There is a fantastic new book on the kingdoms of Ancient Africa, including Egypt, Nubia, Sudan, Ethiopia, Yoruba, Asante, Kongo, Buganda and Zulu. Great Kingdoms of Africa begins with a very important premise. States were often coercive, so should not be celebrated as more 'advanced civilisations'. I think this is a really important mentality. While grandiose palaces are aesthetically impressive, surplus was usually extracted from labourers who lived in squalor. This is a useful corrective to narratives that dismiss or denigrate small-scale societies, as well as to those who defensively hype-up small kingdoms...

That is a very smart paragraph, with which I agree.

Share

Let me start thinking, as I do, as a card-carrying Malthusian economist.

Suppose that it is in the range between -3000 and 1500—the Bronze and Iron Ages that it is a typical century, and that your society is not atypical of terms of how it is under the Malthusian harrow. Then your technological competence is growing at about 5% per century, but your typical standard-of-living—not the standard of living of the élite, and not the standard of living of some average including the élite, but of the typical non-élite member of your society—is roughly constant across time. Technology is improving, but the population is growing at an average rate of 10% per century, and so greater resource scarcity offsets better technology—at least as far as the the consumption of necessities relevant to one's success at reproducing and then raising children to adulthood to continue the cycle is concerned.

That population in your society is growing at 10% tells you what the consumption of reproduction-relevant "necessities" by the typical non-élite member of your society is going to be. Take "subsistence" necessities consumption y^{sub} —the level at which the population is constant. Boost that level up by a small wedge: whatever is necessary to provide enough extra nutrition, warmth, dryness, and safety that infants die less often and women ovulate more regularly so that population to greater necessities consumption, γ is the salience of ideas relative to resources in production, and h is rate of underlying technological progress, then we can calculate the Malthusian-equilibrium level of necessities consumption for the non-elite typical member of society. And we then need to gross that up by a wedge φ determined by how much of non-elite consumption is of not reproduction-relevant necessities but rather utility-boosting conveniences, and can thus raise standards of living without inducing the additional offspring, population growth, and resource scarcity that undoes that utility boost.

So we arrive at a piece of algebra:

Here we have a counterintuitive fact about Malthusian economies. Condition on:
the rate of technological progress h,

the salience of ideas relative to resources in production γ ,

the responsiveness of population growth to necessities consumption β ,

the taste of the non-elite population for conveniences as opposed to necessities φ , and

on the level of necessities consumption at which there is zero average population growth *y*^{sub}.

Then the standard of living of the typical non-élite individual is unaffected by the rate of extraction by the elite.

Share Brad DeLong's Grasping Reality

Now this should not be too far.

How much non-élite typical people are brutalized by the elite in the process of the élite's extracting their ill-gotten wealth affects the well-being of typical non-elite individuals even though it does not affect average non-elite necessities-and-conveniences consumption.

And there are many jokers in the deck hidden in the "condition on..." sentence above.

The levels of the rate of technological progress, the taste of the non-elite population for conveniences as opposed to necessities, and of necessities consumption at which there is zero average population growth—those are all themselves as much sociological as techno-economic, and are profoundly effected by the form of the state, the extent of its coercion, the form and extent of an 'advanced' civilization's high culture, the taste of the élite for urban living and thus the extra mortality thereby induced, and so on.

But the size of these effects, and even their direction, is unclear. It is wrong to take the wealth and sophistication of the lifestyle of an empire and the rest of his elite coalition—the thugs-with spears, plus their tame accountants, propagandists, and bureaucrats—as a measure of a culture. Mayfair is not what counts. But the Scottish Highland critique of London is similarly inadequate as the final word.

Plus there is the fact that even for those close to subsistence, with hard lives and little leisure and little energy to enjoy it, a society's high culture is worth something. High civilizations can and often do provide spectacle, a measure of insurance, and a framework in which people can feel that their lives make sense and are purposeful in a way that cultures in which low-level local elites focus their energy on "not being governed" cannot. And in the context of a Malthusian equilibrium the simple claim that

(social well being) = - (rate of elite exploitation)

fails.

Leave a comment

So I think we need to evaluate:

The quality of life in the Malthusian equilibrium for typical non-élite members of society

The value—for the élite and for us their legatees—of the high culture the thugs-withspears plus their tame accountants, propagandists, and bureaucrats produced.

The value for the typical non-élite members of the high culture in which they semiparticipate.

We need to properly weigh and then average these three.

Only if we do that can we properly judge among the nations.

Review: Nazi's First Try

'A century after Adolf Hitler's first attempt to seize power in Germany by force, it is worth remembering the economic and political conditions that gave the Nazis momentum in the first place. In an era of recrudescent nationalism and chauvinism, such historical lessons have gained new urgency.

This month marks an instructive centenary. On the morning of November 9, 1923, a 34-year-old Adolf Hitler led a column of 2,000 armed men through central Munich. The goal was to seize power by force in the Bavarian capital before marching on to Berlin. There, they would destroy the Weimar Republic – the democratic political system that had been established in Germany during the winter of 1918-19 – and replace it with an authoritarian regime committed to violence.' (Jones, 2023)

Dear Mark Jones,

Excellent article for why world war II happened and rather defending Hitler (only in the context that World war II) was coming. But seriously that is no different from other wars. My fundamental question is WHY THIS: 'It included provisions to justify the mass execution of the Nazis' political opponents, as well as especially drastic measures targeting Germany's Jews, who accounted for around 1% of the population. Jewish civil servants were to be immediately dismissed and any non-Jewish German who tried to help them was to be punished with death.' (Jones, 2023)

What is wrong with Hitler is Holocaust. If you can answer this and very objectively I think we can address for example genocide in Gaza. First God himself would ask the jews to leave the promised lands. Then Jews would play foundational role in creating the world economy both in historic context and especially now we see the wonders of Finance (Financial Economics). What could have really gone wrong with Nazis (Not German People) is important to understand what has gone wrong with Zionists (Not Jews). What really has been going on in this world and it is still persisting.

Anyway I have to fetch bread for evening super so me and my family can have a delicious dinner. Though I hate to break my momentum in reading and writing for Project Syndicate as there is another article on emergence on neo Nazism in Europe. Lets see if I get the momentum again after fetching bread.

Why would Neo Nazism happen in Europe. Is it really survival of the fittest. Then first the jews should be the one's to question God. Or it is that Zionists are the real jews and believe in Judaism and only their god or is it they never really believed in God and it is the everyday jew who believes in God. Again what is going on. We need to understand it to know why Philistinian people have a point as well as Israel. But it should never have been resulted in war and genocide in Gaza.

just to remind one of my recent tweets and it is about how the Muslims traditionally look and behave. But go and look at the Philistinian Children, Men and Women. They are donning Western Dresses without any exception. We were told Taliban are barbaric because how they look and behave. Philistinian Muslims are moderate citizens of the world well acquainted with modern culture. And this is what is happening to them. Yes stop another holocaust!

Here I should mention that Israel has all the right to exist in contrast to what some people may think. While also Philistine nation has the right to live in peace and prosperity instead of living in fear and subjugation. There are no two arguments that Hammas is a reactionary outcome for all the injustice Philistine nation has been facing for decades. At the least, Israel needs to seriously work for two state solution.

The Real Peace Deal and its Dividends for Israel-Philistine

Dialogue with IAN BURUMA (Future Nobel Prize Winner)

The section reviews one of the most consequential article written in Project Syndicate in the aftermath of recent Israel Philistine Conflict that has already resulted into immeasurable sufferings on the both side of the border and especially in Gaza. The article is not foundational to any future peace deal but provides the most convincing argument for an immediate ceasefire in Gaza.

9 November, 2023

What Does it should really Mean

'Comparing the horrors of the Holocaust to Israel's actions in Gaza or Hamas's vicious October 7 attack is misguided and anti-Semitic. Despite the profound trauma of the past few weeks, the tendency of both Israelis and Palestinians to portray the conflict as an existential battle against absolute evil will make things worse.

NEW YORK – In 2002, during a visit to Ramallah, Nobel Prize-winning Portuguese writer José Saramago compared the living conditions of Palestinians in the West

Bank to the extermination of Jews in Auschwitz. This extraordinary remark triggered an international uproar, but Saramago asserted that as an intellectual, it was his duty to "make emotional comparisons that would shock people into understanding."

Saramago was by no means the first (and surely not the last) to invoke Nazi Germany's attempted annihilation of the Jewish people to condemn the actions of the Jewish state. In the final volume of A Study of History, published in 1961, the British historian Arnold J. Toynbee posited that, through Zionism, "Western Jews have assimilated Gentile Western civilization in the most unfortunate possible form. They have assimilated the West's nationalism and colonization." In his view, "the seizure of houses and lands and property of the 900,000 Palestinian Arabs who are now refugees" was "on a moral level with the worst crimes and injustices committed, during the last four or five centuries, by gentile Western European conquerors and colonists overseas."

Every one of these assertions is absurd: the equation of Gentile Western crimes with "Gentile Western civilization"; the suggestion that most European Jews who migrated to Israel were nationalists, conquerors, and colonizers, rather than displaced refugees from pogroms and genocide; and the attempt to draw a moral equivalence between the seizure of Palestinian lands and property – however reprehensible – and the extreme violence against non-Western peoples by Western colonizers. One can only hope Toynbee was not including the crimes of Nazi Germany.

While history is rife with mass murders, the Nazis' attempt to eradicate an entire people based on a grotesque racist ideology remains unparalleled. Comparing it to other forms of violence, whether out of malice or sheer ignorance, such as when US Congressman Warren Davidson likened COVID-19 vaccine mandates to the Holocaust, is not just wrong but also destructive. Such comparisons invariably trivialize the atrocities committed against the Jews during the 1930s and 1940s and distort our understanding of current events.

And yet, these Holocaust analogies are again being used to describe the tragic events unfolding in Gaza. In a joint press conference with German Chancellor Olaf Scholz, Israeli Prime Minister Binyamin Netanyahu labeled Hamas the "new Nazis." He noted that "the savagery that we witnessed, perpetrated by the Hamas murderers coming out of Gaza, were the worst crimes committed against Jews since the Holocaust."

Netanyahu's comments undoubtedly reflect the view of many Israelis. I heard an Israeli critic of Netanyahu say that the current situation is like 1940, and the war against Hamas is a "war against evil" that must be won through the "total elimination" of the enemy. But Hamas's horrific slaughter of more than 1,400 Israelis on October 7 was more comparable in scale to a brutal pogrom than the near-total annihilation of European Jewry.

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It is only natural that Israelis would be deeply shocked by Hamas's vicious attack. The primary motivation behind Israel's establishment was to create a safe haven for Jews and offer security to a minority that had faced centuries of persecution. Keeping Jews safe from slaughter has been at the core of Netanyahu's appeal. Israel as the bastion against a second Holocaust has been invoked by several generations of Israeli leaders.

That Palestinians have had to suffer from the Jewish aspiration to feel safe in their own state is a tragedy that David Ben-Gurion, the founder of modern Israel, already saw coming in 1919. Just two years after the British government announced its support for "a national home for the Jewish people" in Palestine, Ben-Gurion observed, "There is no solution. We want Palestine to be ours as a nation. The Arabs want it to be theirs – as a nation. I don't know what Arab would agree to Palestine belonging to the Jews."

Since then, there has been plenty of violence, miscalculation, and bad faith from both sides. Much like Ben-Gurion before him, Netanyahu believes that the conflict cannot be resolved, only managed. By sowing political divisions among the Palestinians, expanding Jewish settlements in the West Bank, and initiating periodic military offensives in Gaza, Netanyahu thought he could maintain control over the Palestinians and ensure Israel's security. While this strategy has failed spectacularly, drawing parallels between the actions of the Israeli government and those of Nazi Germany is both spurious and almost invariably anti-Semitic.

At the same time, Israeli leaders' insistence on framing the war against Hamas as an existential battle between good and evil will make things worse. Evil is a concept that belongs to metaphysics, not politics. As Ben-Gurion himself put it, the Israeli-Palestinian conflict is fundamentally about land and sovereignty. Such disputes require a political resolution.

But as long as Israeli leaders see the gates of Auschwitz behind every instance of Palestinian hostility, there can be no resolution. Only total domination will do.

The same goes for Palestinians. As long as Israelis are seen as evil "settlercolonialists" and compared to Nazis, horrific terrorist attacks like the one on October 7 will be lauded as brave and necessary acts of resistance. As matters stand now, a political solution is a very long way off, given the traumatic cycle of terrorist violence and brutal revenge. But in a war against evil, it will be impossible.' (IAN BURUMA, 2 November, 2023, Project Syndicate)

Well Sir Ian BURUMA,

I have yet to read a more clear article on Palestine Israel conflict. Yes I have read some brilliant and amazing articles in both American Press and Israeli media written by Jews trying to explain that HAMAS reaction is but natural though not defending the October 7 Terrorist Attack on Israeli citizens but suggesting that there is too much historical grievance because tangible steps for a peace deal and solution to Israel and Philistine problem was not forthcoming and Israel is also to be blamed for that for occupying illegally many Philistinian lands and turning them into Jewish settlements. Then others explaining through history to build an argument for why criticizing so called Zionism is not anti semetic. I have only read about Zionism in books and have met many Jews and some were great friends from Israel and most were some really smart girls (I was quite young in Europe) but they have no resemblance to Zionist forces and I even don't know what Zionism really means. Though it is a serious matter of concern because many media outlets in the West are talking about Zionists. My best introduction to Zionism is city of Zion by Matrix but again it is just an interesting movie and the evil were the machines.

Though you didn't mention that but I agree with you there is no one who is evil especially on planet Earth and especially among the humans with may be the exception of hand few. And I sure Hitler was one of them. Well machines cant be evil if they really understand humanity.

Now back to you article that I have reproduced in the start of the paper and why it is by far the most brilliant work for people to understand is because rally there is nothing complicated with Israel Philistine issue but the context of the debate. And sir I think you are one of the smartest professor writing for PS and if some one would ask me I would give you a Nobel Prize for this article. To say this, I KNOW that there are a lot of smart people writing for PS. And there are lot of them and rather more of them in the governments in the West as well as in the East including Pakistan. This is basics that you have reminded them. Your arguments focus on current Philistine issue and what is happening with Hamas or Natenyahu and told them plain and simple truth to the one's who really think it is very complicated.

And the ending lines of your article are words of a super genius that political solution might be far away and developing understanding on both sides need mutual trust, forgoing historic grievances through acts of kindness might be initiated by ending seige of Gaza by Israel and taking into account for all the atrocities committed on civilian and peaceful citizens on both sides through International Court of Justice. And if it is really about evil then the cause of peace is lost long ago. In other words, the Western Leaders who cannot agree more with your article need to buckle up and stop the atrocities in Gaza. It is simply political. And making it meta physical is just plain stupid. If Israeli really ever wanted to know about evil or for that matter Philistinians wanted that, then every recruit by Hamas and all Israeli soldiers should be doing a PhD in various disciplines that can prepare them for any possibility that lives outside of Earth and most probably outside of our solar system. In other words, if they really believe in unexplained meta Physics because on one side there are Muslims and the other side there are Jews and both are very religious and their cognition has inbuilt expressions like God and the Devil and both have origins that should encompass the Universe and Beyond.

And yes then, Elon Musk is the most sincere friend of both Hamas and Israel government to find the truth behind the metaphysics of Evil. As far as I am concerned

I would simply prefer Star Trek than Matrix.

The survival instincts that has resulted in evolution of humans need to find the right direction. Yes Physics say Earth and we are particles that were created after big bang. So the goal should be simple for both Hamas and Israel. And most importantly I should mention that Jews have already contributed most rationally and intelligently to address this question of meta Physics. I hope all those Jews were not 'Zionist'. Jews have given us a better world. Yes still nearly broke, I once again bought a Levi Jacket from local Pakistani Levi outlet. Yes I recall Anne Frank when ever I go to the ATM machine. Yes, I have visited ATM thousands of times while in Europe to have a glass of bear in a bar and in Pakistan to shop or do groceries for my little daughters. Yes Hamas needs to understand the real fight. I as a peace loving human is only asking for justice for Palestine that you so remarkably explained in your article, and that Israeli Jews are writing about and people in the streets of Western and Eastern countries are now demanding.

At Ghulam Ishaq Khan Institute of Engineering Sciences (GIK), the honrable Rector Mr. Jehangir Bashar nominated me as a focal person for Initiative of Islamic countries (COMSTECH) to help COMSTECH under the supervision of President of Pakistan and its Secretary General Dr Iqbal to give Philistinian children and youth books instead of guns and missiles. So that they can do PhD in Pakistan.

I have contributed a hand ful in making one University of Pakistan namely University of Management and Technology (UMT) the best university of Pakistan and among top 500 in the world.

All space research is centered around NASA and ISS. Hamas should be looking through the telescopes like what Einstein did instead of sending missiles to Israel if they wanted to win any war that includes metaphysics of Evil and Good created by God. As far as I am concerned I have written about it and I say it that they would find only good in the universe only if you understand the language and communicate in the language that the Universe understands. And if its politics, well the best diplomats reside in US and Europe. Take help from China and implement immediate ceasefire in Gaza and give the right to Philistinian children and their parents to prosper.

I want your article to be on the desk of every American and European diplomat and a humble proposal to Hamas if any rep of theirs read it. The proposal is to start what Quran says in its beginning and that is to Read and seek education. It stands for ILM in English meaning Alif, Laam, Meem and that was once the name of UMT where I was a Professor.

My humble request is to listen to Ian BURUMA and stop the war before its too late and like Nazi's Evil is defined. Some are suggesting either Israel is evil or Nazi's were not that evil. Its a futile debate today. Every one knows about horrors of holocaust. Israel was the only hope for Jews and who else would protect them from the wrath of the God who displaced them from the promised land. Of course it was democracy and America. But why not make philistinians equal citizens of Israel. Guess their numbers are more. So a two state solution. The most kind and phenomenally great Jewish nation who has changed the world for the good in every aspect especially after world war 2 should not be considered as evil. A political conflict can be rationalized but a war against evil cannot be. It is a simple logical answer. Who cares about Philistinian people? Well the world cares about them. Why would a single Philistinian child should suffer for a matter that is entirely political. I have no idea from where the world has gotten the idea that Israel is evil. An old man like me was not even born then. Well the allies won the war against Hitler. But what is the cost of world war 2. and what it would be for world war 3 that is entirely unnecessary. Yes unlike the dead, I am happily sitting in my home. I have no idea about the cost of this conflict but have duly noted the atrocities committed by Israeli forces in Gaza. Especially when I know about human rights and who championed it. I have no idea whether the Israel and Philistinian conflict would spill to other countries. Nothing happened in

Syria or Yemen but utter destruction of the people who reside there. So that is what Natenyahu is counting on. It is so sad to know this that human life is so cheap when I know about the greatness of Jews and their contribution to the modern world. Lets assume it is all political. If it is about the meta physics of evil (in 21st century) then Ian Burma has a news for every one and that its never going to end. Escape war when still it is time. Both options are available. World only protests and do nothing for people of Gaza or seriously solve the problem that is decades old one created out of the ashes of World War 2 through political dialogue (though it has been happening for decades) and it is about displacement of Philistinian people. To me option 2 is logical. Evil, I have no idea what that means. Life is tough well I can understand that. I will die one day, I understand it. I only hope life on Earth and the Universe gets more beautiful. The brutes of life on Earth has been like that always before Jews came along or for that matter Muslim scientists or for that matter civilized world including China and East Asia or Indians or what have you and thereby modern world of today was constructed in every country especially in urban areas. But still the old world and even the modern world tells us that still there is a lot to understand not only about our surroundings, but the universe and most importantly about human genome. In simple words if there is some more accurate explanation to Israel Philistine conflict, we are all ears and I would recommend the person who would present any better explanation for a Nobel Prize.

Another understanding that I am most sure of is that Pakistan is the nation of genius including every child, man, woman and what have you. After all they have invented many languages. I am a Pakistani. Well I also believe same for every nation as I have spent 10 years of my youth in international environment at ISS, Netherlands. Pakistani people have always supported democracy including educated and uneducated alike. We are 75 years old nation and are adults capable to handle our problems. Stop Neo Colonialism (Though it means I have no idea who is messing up with Pakistan). But yes Pakistani people are highly religious and they believe in God and devil and have great relationship with China. The part God and Devil, I have

written some books about it and what I am able to understand and that basically means not much. Yes I can only say that there is someone that is beyond science of today and universe must have a start so basically every one knows it from ancient times to invent a 0 in India. But any way it all looks good in books till Einstein or Newton comes and redefine our understandings to channel all inventions of modern world. The real issue with Pakistan is its economy and I hope there would be a day that minimum purchasing power in Pakistan is at least 1 dollars equals to 1 Pakistan Ruppee. Now who would hate me to say this that all Pakistani's should be rich and prosperous and would take many Nobel Prizes. Honestly no idea, but I at-least know some one a doesn't agree with it only if I say that meta physics of evil is true and there are so many people saying it is. But my only contribution in my life is that I am trying to make evil irrelevant to me. For me its all good and I also know that I am saying that because I live in 21st century and the world especially the modern world and its fore fathers have done wonders with this planet. Every one is my friend and I am planning to buy few more trucker jackets of Levi's and some jackets from Outfitters (Local brand) and expect thereby my financial situation improves. After all I am a PhD and have 15 years of work experience after PhD.

In all this, I perfectly understand if life sends a tough one towards me and my family. well hard luck. But my message to Pakistani would be to know themselves. They can achieve anything in their life and for their country. It doesn't matter you are poor or rich. You are all genius for sure and would do good. Yes do study in university if you can afford it. You would really know your potential. The world has great universities especially in US and Europe, and New Zealand, Australia, Malaysia, Japan, China and Pakistani Universities are no less.

Another way to explain the brilliance of Nobel Laureate Ian Buruma's article is one story I lived just today. Well today me, my wife and my little daughters have been subjugated to injustice as we are not going to have a breakfast. Well subjecting two little children from not having to have a decent meal is pure evil. Now I provide you with the information and you decide. Actually there is no gas today and I have recently shifted in this particular town in Lahore called as Johar town. I have already been informed that in winters gas just disappears in homes for extended hours. Now should I call the Gas company as evil.

Well as a Pakistani I know another piece of information. Gas resources have already been depleted in Pakistan. Secondly due to rapidly increasing population, the gas consumption is increasing with every passing day.

Now I have few options. And that are pure economics. But before that a scientific option. If I am a revolutionary then my most vehement protest would be to at the least invent a heating tool that use energy resource easily available in my surroundings that can enable us to have heating arrangement that can enable us to have a breakfast. Or better is to invent a method or a tool that just use alternative energy methods usually known as renewable energy methods like solar and then happily provide breakfast to my daughters. Well I am obviously not Einstein. So should I conclude that I am worth less.

Well as a jew I would also develop a market and use the market to solve my problem. There are already companies working to provide different tools that can be used to have a warm meal. For example cooking range that uses electricity is a good option. Well for that I need to afford what alternative is available in the market and solve this injustice and evil that culminated into children not being able to have decent meal.

Thereby the lesson is one needs to first know the problem and its context and identify the source of it. Just calling something evil is just lack of information or biased information. Thereby information is always your friend. And if life is at stake, and if it has been like this for decades, then you should better start inventing new things as what the Jews did especially after world war 2. While creating markets is key to bring better and better life style solutions to the world. Yes sir, it is sanctity of life that is supreme. And it seems nature sometimes want to test human ingenuity. I am a very insignificant and small player and I am happy to say this. At GIK I participated in the process of commercialization of some products and worked a bit on providing Philistinians better education opportunities.

Secondly Philistinians have been right all along because they have all the rights to be equal citizen like Israelis and they should have the right to prosper. Invention is good but prosperity comes only when the tools and methods of inventions are commercialised and for that you need economic and social empowerment.

Should I say that I have a better solution than Ian BURUMA but not really. I have read in a tweet that there is influx of immigrants or displaced Philistinians to the US (I am not sure about the accuracy of the info). That means a significant portion of Philistinian civilians are tired of this war and just want to immigrate for a better life for themselves and their families. Of course a significant number of Philistinians would like to stay in Philistine as Jews want to live in Israel. But for the sake of argument let most of the Philsitinian immigrate to other countries where they have a better life prospects. However, it is not the best solution. Development Economics and all its literature suggest that it is better to teach people how to fish then giving them the fish. So the other two solutions that are already on the table are that Western countries provide reconstruction of Philistinian lands as they helped in post war reconstruction of Europe. But remember the lesson of East Germany versus West Germany whereas former was far more prosperous. But there are other examples of cooperation. For example it is the American outsourcing that has helped China to become the second largest economy in the world and same is the case with Taiwan and rest of East Asia where Vietnam is a good example. But again it is not entirely and simply the Western cooperation but the hard work and ingenuity of the local

populations. The cooperation extended to China and rest of East Asia were just opportunities and it is the government and people of the land that took best benefit of it. And same goes for non economic cooperation. For example giving better education opportunities to Philistinian people in Pakistan as they are Muslim brothers and sisters of Pakistani's is great way of cooperation between two nation states. But to really benefit from all of this Philitinian people need to be politically empowered at the least. For example this can not happen when all infrastructure is in Israeli control. Philistinian people need to be free and thereby Philistine to be able to really transform external cooperation from either Western world or Muslim world into methods of real progress for themselves and their future generations. I am sure like Jews there is no dearth of talent among Philsitinian people. Philistine can produce great scientists and thinkers and form great governance structures for themselves. But again for that first condition is freedom so that they can feel responsible for their short comings and strengths. I dont want to say that the neo colonial approach where a nation wants another nation to remain under developed is true. That doesn't make sense in 21st century. So as a good omen, I want to absolve Israel for not wanting Philistine to be an empowered and developed nation. And I am sure Israel would not create any hurdles for political empowerment of Philistine. And I am sure the foreign aid that Philistine has been getting is not only to make them live a subsistence life styles that is to only fulfill bare minimum needs for a society instead of all the great opportunities to help Philistine become greatest of the Muslim nation. Well I hope PS can write articles towards putting some better light on this aspect as well. But it is all a post war analysis and right now to move towards a sustainable solution to Israel Philistine conflict, future Nobel Laureate Ian BURUMA's is the best article to refer to and read. For example would Philistine (especially) and Israel can fore go historical grievance like how Europe did after world war 2. I wish without a war that is leading to immense suffering of civilians especially women and children historical hostilities can be resolved and an evil like Nazi Germany should not be created.

Understanding Iran Pakistan Tensions through Geo Politics

Dialogue with Shahid Javed Burki, a former finance minister of Pakistan and vice president of the World Bank, is Chairman of the Shahid Javed Burki Institute of Public Policy.

'Is the broader Middle East conflict drawing Pakistan in? The answer hinges on Iran. Not only are its proxies in Gaza, Lebanon, and Yemen keeping regional hostilities at a boil, but it also backs militant groups that have attacked positions in Syria, Iraq, and Pakistan – three countries that are generally friendly toward it (to varying degrees). Recent missile and drone strikes by Iran, a would-be nuclear power, on nuclear-armed Pakistan's territory are particularly worrying.

Iran's attacks on Syria, Iraq, and Pakistan are responses to hostile activities that it believes originated within those countries. Iranian strikes in Syria, for example, followed suicide bombings that killed nearly 100 people in the Iranian city of Kerman. In a sense, these episodes were nothing new. Iran and its proxies have been battling the Islamic State (ISIS) for years. Syrian President Bashar al-Assad himself has relied heavily on Iran in fighting ISIS (he also ultimately benefited immensely from US, Israeli, and Turkish offensives against the group).

By contrast, a recent Iranian attack on the Iraqi city of Erbil, the capital of Kurdistan, was intended to punish Israel. As General Amir Ali Hajizadeh of Iran's Islamic Revolutionary Guard Corps (IRGC) Aerospace Force told Iranian state TV on January 16, Israel's covert attacks on Iran's nuclear facilities and assassinations of its nuclear scientists have been planned from a facility in Erbil. "We had to confront this and retaliate in the name of the blood of our martyrs," he explained.

Similarly, according to Iranian Foreign Minister Hossein Amir-Abdollahian, the strikes on Pakistan's restive Balochistan province the same day were directed at a training camp for a Sunni extremist group. The Iranians claim the group, Jaish al-Adl, specializes in attacking positions along Iran's border with Pakistan, and it recently struck a police station in southeastern Iran, killing 11 officers.

Established in 2012, Jaish al-Adl emerged from the remnants of Jundallah, a Sunni militant organization whose strength waned after Iran captured and executed its leader, Abdolmalek Rigi, in 2010. In 2021, the IRGC carried out a cross-border operation to rescue two Iranian soldiers who were being held hostage by the group.

Following the Iranian strike last month, Ahmed Quraishi, a Middle East analyst based in Islamabad, warned that "the Pakistanis [cannot] afford to let this incident pass without a response. But retaliation, whenever it happens, will be swift and will maintain an element of surprise." That is indeed what happened: On January 18, Pakistan launched air strikes against militant groups in Iran, killing nine people.

Iran and Pakistan have accused each other for years of sheltering militants along their shared 559-mile border. Pakistan has long believed that Iran is supporting separatist groups in Balochistan, and in 2017, it shot down an Iranian drone over the province. But the latest exchange of fire will add to Pakistan's nervousness. Clearly, Iran believes it can strike its enemies at will. "We are a missile power," Iranian Defense Minister Mohammad Reza Ashtiani recently told state media. "Where they want to threaten the Islamic Republic of Iran, we will react, and the reaction will definitely be proportionate, tough, and decisive."

Hence, one goal of Iran's recent missile strikes is to call attention to its rapidly developing, increasingly sophisticated weapons program. Unveiled only in 2022, the "Kheibar Shekan" used last month is a solid-propellant precision-guided missile with a range of 1,450 kilometers (900 miles), long enough to reach Israel.

Iran has come a long way since it first amassed an arsenal of crude Scud missiles acquired from Libya and North Korea in the 1980s. Today, it designs and manufactures its own missiles (both offensive and defensive), and these are central to its broader military and foreign policies. Having also developed its own missile and nuclear programs, Pakistan harbors no illusions about its neighbor's growing military power.

Although the Pakistani and Iranian foreign ministers spoke by phone immediately after the Iranian strike, Pakistan nonetheless felt the need to retaliate. And although both sides said they had targeted separatist militant groups that pose cross-border threats, it is hard to believe their claims that the incident is not connected to the conflict between Israel and Hamas. With tensions rising and proxy forces being unleashed across the region, events are becoming ever more difficult to predict.

For now, though, both governments seem anxious to lower the temperature. Amir-Abdollahian has stressed that Iran "targeted only Iranian terrorists in Pakistan," not Pakistani citizens; and the Pakistanis have justified their own strikes in much the same way. Both sides highlight that they have had friendly relations for decades, and that they intend to return to that status quo. But as long as proxy armies and forces are committed to raising tensions and exploiting the fog of war, no one can dismiss the risk of renewed violence between these two regional powers. (BURKI, 2024)'

Dear and respected Shahid Javed Burki,

What a marvelous article and a detailed oriented and factual arguments and details for the world to also consider the Iran Pakistan equation when potential of conflict and prospects of peace are discussed in Middle East and especially for Israel Philistian conflict that has now raged into a months long war between Hammas and Israeli security forces. I very fondly remember meeting you in a meeting in 2011 when I was Joint Director Research at Ministry of Commerce and you visited the offices of Director General Pakistan Institute of Trade and Development and my team was closely working with World Bank. I already knew you are finest of the Economists of Pakistan and especially your guidance and your writings on public policy and economic policy has been pivotal for what ever economic development Pakistan has achieved. Additionally you are a World Bank Economist enlisting your self with the Economists like Manmohan Singh, who was the Prime Minister and Finance Minister of India; Amartya Sen, Who is a Nobel Laureate in Economics and not the least Mehboob ul Haque, who introduced human capital as one of the foundational measures of economic and social development at the United Nations.

Well any of my comments would just represent that I am an avid reader and a student of stalwarts of Economics like yourself who are shining light for Pakistan's and South Asia's progress. I would add yet more details to how Pakistan and Iran have traditionally taken up their relationship. You are absolutely right that Iran and Pakistani relationships have not been ideal. But this has a genesis in Afghan war and hanging of the most popular and dynamic leader of Pakistan Zulfigar Ali Bhutto. Definitely the assassination of her daughter who also emerged as Pakistan's most charismatic political leader and herself becoming the Prime Minister of the country twice, didn't help Pakistan in getting along with Iran more cordially that they were during the times of RCD. The only thing that works in Pakistani favor regarding its relationship with Iran is the presence of significant Shia community in Pakistan, and I have never heard them complaining about how they are treated. Rather as a college going student and being a Sunni, I would always make friends and later would know that they are Shia. Most interestingly and for most of my friends, I never really knew they are Shia and only when I became a pseudo intellectual and realized that Shia have certain last names, I recalled onto the co incidence that many of my best friends were actually Shia. As a school going child, we had a Shia neighbor and all that I remember is running to their home with my siblings with a sweet smell of some Pakoras and Samosas (Pakistani cuisine you would love too) and they would be most loving and welcoming. Thereby even my parents never discussed religion at home or would never point out the sectarian identity of anyone we used to meet till I would return from the Netherlands with a PhD at the age of 32. So only after my PhD and it has already been more than a good decade, I got to know that there is a difference in Shia and Sunni. And more I thought about the difference, the more I was amazed by Shia sect. Indeed the most significant one is how Shia remember Imam Hassan and Imam Hussain who are the most beloved grand children of Prophet Muhammad (PBUH). Then, of course I have a younger brother named Ali and Hassan and Hussain and Fatima are common names of many of the children of my relatives. Therefore sunni or shia has never been my issue and neither I have any issue with the most controversial identity of Muslims that are associated with Qadiani sect because many were also my friends during teen age years.

Therefore I would like to try and give a balanced point of view for what little geo political knowledge I have. There are no secrets that Saudi Arabia and Iran have mostly been hostile to each other despite the fact that in 2009 when I did visit Mecca, I witnessed a lot of Irani pilgrims at the Holy Mosque. But as said, after Zulfiqar Ali Bhutto and after Islamic revolution in Iran, Afghan war started during General Zia that was funded to prevent Russia from getting access to warm waters of Indian Ocean. By the way Russia also have World Bank offices in Moscow and the team of economists there are no exception to the high quality and immaculate objectivity of analysis and policy work the Bank is known for.

Well Afghan Mujahideen fought the Red army and eventually won the war in late 1980s. Taliban took over and they were Pakhtoon speaking. Their opposition was Persian speaking Northern Alliance supported and funded by Iran and some European countries like France. Shia traditionally are far more liberal than the majority Sunnis. Therefore I should first mention that the axis of evil that President Bush Junior referred to during previous decade included Iran and the pretext was that Iranian regime is a bunch of extremists. Quite contrary to that, Western Europe had great relationship with Iran as they have with Russia more recently before Ukraine war and even China's Belt Road Initiative was making Rail Road connection as far as Berlin.

Therefore with a significant Shia population, Iran Pakistan relationship have always been friendly if not as good as they were in 1970s. Yes the major blow to Iran Pakistan relationship was during the Taliban regime after the Russians left Afghanistan. Northern Alliance, that represented Persian speaking provinces of Afghanistan and had closer proximity to Iran, overwhelmingly made successive governments in Afghanistan after 2001 when War on Terror really started in the region that include Pakistan and Afghanistan.

Here implicitly I am referring to the irony that even US under the banner of NATO would find allies with Iranian backed Northern Alliance and would have back door diplomatic channels with Iran that was formally oblivious to Pakistan and the region. The Afghan governments, before complete American With drawl from Afghanistan in 2021, had great trade and diplomatic relationships with India while Pakistan was blamed to play some role in destabilizing Afghanistan and helping the Taliban. Even when the American forces left, the Taliban would not have better relationship with Pakistan upto the point when Maulana Fazal ur Rehman of Jamat e Ulema e Islam (JUI) visited Afghanistan representing Pakistan. But this kind of confidence building measures have been more common between Afghanistan and Pakistan after 2021 when now Taliban have established their rule.

While at the same time, Saudi Arabia and Iran have developed some good diplomatic relationships in recent times. Notwithstanding the details and the reasons that you provide for caution between the direction Iran and Pakistan may take, I should mention that after Iranian Drone attacks on terrorist hide outs in Baluchistan, it was China that have requested both Iran and especially Pakistan to maintain their calm. I agree that most worrying factor to the same extent as to when Iran and Pakistani relationships were compromised during Afghanistani civil war and when Northern Alliance was a force to reckon with and it was the only deterrence against Taliban rule that provided sanctuaries to Al Qaeda before and after 9/11, the most determining factor in deciding the level of hostilities between Pakistan and Iran is conflict in Gaza that is lead by Iranian backed Hammas. But here too as Muslims and both Shia and Sunni, Pakistani people have a very uncompromising stance as far as vocally opposing Israeli hegemony over Philistianian territories. Therefore, Israel and Philisitine conflict is not something where Pakistan would have any second thoughts to support Hammas or Iran. Yes Pakistan also have a great relationship with the US, the EU as well as China. Pakistan may have initiated peace talks with India too during General Musharraf regime.

Therefore new geo politcial realities are appearing. New future of the world is carved out. What I can write is that Pakistan should not proxy for some other party to promote any conflict with Iran. This recommendation is very often discussed by Pakistani media when ever some level of hostilities emerge between Iran and Pakistan.

But yes, Pakistan can play its role to convince Iran to help Israel and Philistine have a two state solution. As it appears, there is no middle ground there unless two state solution is delivered to the Philistinians and that would be acceptable to Philistinians and their political leadership.

One may also try to understand American role in the region as well as other powers like Russia and China. There is a hotch potch of proxy wars in the region. China and the US are taking clear sides for example in case of Taiwan or Hong Kong though many economists in the US are asking for caution. Similarly, Europe has also taken a clear stance with respect to Russia after Ukraine conflict. Europe and the US are more closer to Saudi Arabia than ever. This is the reason that any conflict and hostilities between Iran and Pakistan are restricted to the border areas of Baluchistan only rarely spilling to main proximate cities. By the way Iran has great relationship with India and Pakistan accuses India for exporting some of the terrorism through Iran into Baluchistan through Baluch Liberation Army. For Pakistan, Baluchistan is very important but still all the dividends of national governance are focused towards Punjab and there is some level of ignorance especially during Prime Minister Imran Khan's government as any progress on China Pakistan Economic Corridor was stalled.

Here I have tried to present a picture that can be used to understand Iran Pakistan conflict under a larger geo political lens and I believe that peace between Iran and Pakistan depends on how you connect the dots in diplomatic forums and thereby a picture for regional and global peace and prosperity can as well be drawn out of Iran Pakistan border skirmishes.

Brand is Always a Start of Something Great in your Life

Fashion and Simplicity are both beautiful and may as well be the same concepts. While respecting human rights and respecting other people, do every thing that makes you good. If your parents are proud of you, you are already doing good. If your children are proud of you, you may as well be the best amongst us.

Yes Baba, Your Favorite Brand is Levi's as noticed by my my daughters

I may as well have a lot of inferior complex. For example before doing PhD and even after enroling into a PhD program and spending a year there doing more work than what was asked by my supervisor Mansoob Murshed to have completed my PhD, I still felt that doing a research that may do justice to a PhD degree would be very difficult. Similarly I did publish in World's leading journals and one particular

publication in Economic Letters surprised every one at Erasmus University and even my Professor because only best amongst the early PhDs could publish their research in that journal. Professor Mansoob Murshed was very excited because as my supervisor he was my co author and proudly mentioned that this article is going to dominate all my publications and research for at least 10 years. When I told one of my professor's at Quaid-e-Azam University who joined LUMS, my respected professor Dr Abid Aman Burki, that I have published in Economics Letters, he couldn't believe it and immediately checked it through the journal web page. Well he immediately asked me to apply to LUMS for the position of Assistant Professor and I even received some welcome notes by LUMS faculty. Yes Dr Nadeem ul Haq with my first journal article publication in 2006 in Pakistan Development Review would already offer me a job at Pakistan Institute of Development Studies. But for me there was still something missing. I knew a great Economist should not only be technical but should be able to write all the great ideas in Economics in simple English. Though I have started writing for media since 2004 especially about Democracy in Pakistan, writing a Report needs more expertise. I developed it with time and by 2018, I can claim that I became an expert Report writer. One of the reports as Director Research at PRIME, I managed it in one day and after looking at the report, the President of PRIME told me I am one of the best economists of Pakistan. He was a senior bureaucrat and had been to Geneva as Head of Mission to WTO. Great compliment. But still there was something missing. A good international economist of any fair standard would be able to write books. So I continued developing my writing capabilities and I am happy that I can write a book as I did manage to write quite a few books especially in 2022 and 2023. Though my PhD research was first published as a book, it is highly technical work with only expert readership. My more recent books are simple English of Economics that every one with basic familiarity with the subject can understand.

Now I am wondering would I ever be able to achieve anything like this when as a teenage student of college, I was standing outside the side walk of roads in Lahore

trying to find second hand Levi's jeans for just 1 cent (30 Rupees). Well I bought a Levi's jacket today and was wondering do the salesman and the manager really know what is the worth of Levi's brand and just be able to wear it. Billionaires wear it and even Elon Musk wears the same Levi's and only he can alone pay off every cent of Pakistan's foreign debt and make every Pakistani a rich person.

Yes sir, Levi's is available in Pakistan. It is an international brand of clothing. But again its not the price you pay but it is the life style statement you carry with the brand. For example, while driving back home after buying the jacket from Levi's outlet I looked at a fellow on a Bike wearing a nice Jacket of the western brand from market of second hand clothes and I loved his taste in style and fashion.

But there is more to it. May be he may not be a rich person but would belong to middle class. But the jacket he was wearing strongly suggested about his great taste in fashion. Well, he must have school going children. He must work really hard to make both ends meet. But I have a good news for him and his children. Well they might as well wear second hand clothes but they do carry the attitude that comes with brands. That is a life style statement.

Such men and women can achieve anything in their lives with a bit of luck and hard work. The only expectation is not to give up on their dreams and hard work. This is what I tell every one.

Every new day is a new opportunity. Build your life around your strengths. Keep moving and working. Get knowledge about your passions. If you couldn't finish college education and want to complete it even when you are 40, you should get a college degree. If you are a mechanic or a technician, update yourself with the latest and relevant technologies. Do your work with best of your capacities and people would be observing your hard work and commitment all along.

Inferior complex is important to know your strengths and weaknesses and to know the distances you need to travel for your goals. All the world's billionaires are just like every one among the poor. Because all humans are really equal. The only thing is to self actualize your talent.

And yes you don't really need to be a billionaire. You can as well be the richest among both the rich and the poor poor in town giving all your wealth for the cause of people's welfare. Yes greatness always lives within every one of you. If you are happy, no amount of money and success would be needed to replace it.

Yes, parents are where dreams become even better. Children are the most beautiful gift of divine for every parent. Help them discover the world or style. A hijab wearing girl is the most stylish girls of all only if you can really understand it. Nothing is out dated and out of fashion. Simplicity can just be too beautiful.

And do respect the space of others. All the good things have already told to you by your parents and no man and woman is told a wrong thing by their parents. It is just we all look different and finding a niche and noticeable difference is what branding is all about.

And it is no secret. Look at how media makes hero out of every one amongst you, poor and rich alike. May every child's future be safe and they prosper as they grow up to full fill their dreams and make their parents proud.

If I would be Virat Kohli

What I would do if I see my master. Something like Virat Kohli.

Yes sir I would have done it

Virat Kohli is an amazing Batsman. But more amazing is Sachin Tandlukar. And even better is Suneel Gawasker. But I love the openning Batsman Surav Ganguly. Yes if I would bat good, I always wanted to be Surav Ganguly. Something tells me he is some one I can always look up to. Suneel Gawasker and Sahin Tandlukar always feels like above my league. They are just unbelievably talented. And all the cricket I have been able to watch was about Sachin Tandlukar and Surav Ganguly. By the time Virat Kohli was playing, I have rarely watched a cricket match. He is younger to me. He is not only one of the best but I say the best Batsman much like Babar Azam. He has an attitude that makes me uncomfortable for being some one older than him. Yes I noted he has married to one of the sweetest and prettiest bollywood actress. Yes I saw her first movie few years after it was released and I was like 'who is such a pretty girl'. Well all bolly wood actresses are pretty. Would I want to be Virat Kohli. No, he is just too good. But I can copy him not in cricket but some thing much more spectacular and that is mostly off screen. Here in following lines I would prove it to you.

Anyway you know about my brother Colonel Muhammad Ali Mujahid. Yeah on his passing out parade my head was shaved. Well my brother is a great person. We are like best friends. Being young teenagers, I would take him to every where in Islamabad on the bike and especially Jinnah Super where we would just walk around. Then he joined Pakistan army and we haven't met much.

In 2017, he went for another United Nations Peace Mission to Africa. I shifted to Islamabad. And for a top secret reason, only known to me, I haven't met him since then. I haven't met him even after 2018, when he returned from his UN Peace Keeping Mission., As usual he visited my home and I shut the door on him of my home and he left. You can imagine how important the top secret reason would be. While he was in Congo, he would even sent me 5000 US Dollars from his hard earned money because I was Job less as usual and even then in 2018, I would do that. He never asked me why.

Time went by. I did few good jobs. Then in 2021 I shifted to Lahore. In 2023, my father visited me. He thought that I have been upset about something and thereby not meeting my family. My father is an 80 year old young man. Since 2022, I have been again job less and thereby there is nothing new. I have been writing a lot and that is about it.

In 2023 and on that particular day, my father asked me that I should meet Ali, my younger brother as he was asking about me. Well I said I am doing good without meeting him. My father got upset because that was the first time he made this request in so many years. Anyway we talked a bit, but before leaving my house, my father said to me that I am being too arrogant and think my self to be something beyond even Allah like a Pharoah. His comment didn't made any difference to my attitude because I was neither showing any arrogance and neither any remorse for not meeting them.

Well months went by and few months ago, I moved with my father. Yes me and my family shifted there. So I would sit on the ground while my father would be sitting on a sofa and would message his feet for hours. My father is a real patriot and a religious man. He always asks me why Hindu's don't believe in Allah. He has yet to understand this and shows pity that Hindu's are not enlightened beings. But I would always be thinking that my tall height and well built body gives him an impression that I am arrogant. After all we just exchange Asalam u Alaikum like how cadets do it to their seniors in Pakistan Military Academy.

And me who had Hindu friends at Erasmus University, would just observe it as how easy the things are and how complicated we have made it. Yes both Hindus and Muslims and especially in India have made it too complicated despite bollywood.

And few days ago, a junior batsman out did the little master. At least I could have not imagined it and so soon that the greatest of all batsman Virat Kohli would equalize the record of centuries in one day cricket made earlier by another greatest of the great cricketer and on and only Sachin Tandulkar. Well both are sports men and I guess being the greatest of the sportsman that little master is, he would be happy for Virat.

But I am a fan and for me Virat is just a new boy in town. I felt a bit uncomfortable. But then I thought what if Sachin is uncomfortable. Well the great India always have the best answer for everything. I imagined a dialogue when little master would see Virat after the equalization of the record.

Of-course Virat would say: Namastey Sachin ji

Sachin would be like: Oye yar so many hundreds?

Virat would simply and most beautifully reach to the feet of Sachin and would say to the little master that it is all because of the kindness of seniors and gurus like Sachin.

Yes even if I would be him, I would have touched the feet of the little master for just having the opportunity to meet him.

Most beautiful and remarkable folks.

Being a Muslim and a Pakistani, I have been thinking for last two decades and mustering up courage to reach out the feet of my father and touch them that is such a mundane act in India and would tell my father it is all his kindness for what ever I have become. To think about it, I had to sit on the feet of my father in 2023 to remind him that I respect him. A tall 6 feet well built man could have bent on the ground and touched the feet of his father in 2000 that is 20 years ago from today. And yes, Namaste is even more beautiful. Touching feet and saying Namaste only suggest about humbleness what a simple Asalam u Alaikum couldnt convey to my father.

My Phd is about inequality. I am not so brave to start touching the feet of my friends or my younger brother. This most humble act best suits for a senior. But yes, I wont feel like doing it to Chief Minister of Indian held Kashmir. May be, to Modi I would do that only because Americans and Europeans like him a lot and I am not any more sure he has done so many atrocities on Muslims. After all he is the elected Prime Minister of beautiful India.

Well for Pathans who are always well built and who so ever is my friend, a simple hug and Asalam u Alaikum would do just fine.

Best of Luck Virat Kohli to win the world cup for India.

Ben Shapiro Missing the Point: Why would Leftists Defend Hamas and Liberals are for Israel

I remember a friend and he could be anyone.

My Man not quite so

Yeah a lot of people have already watched Ben Shapiro Show aired on X on 16nth November, 2023. Ben Shapiro is the man because he has some 6 million followers. He is a good looking man. However this is the first time I did watch his show. Unfortunately I am a PhD so I am addicted to quite serious verdicts about issues at hand. Hamas Israel issue is a real serious one at our hands. But don't make a mistake in thinking that I am a serious person. Far from it, I can just laugh at anything. The only exception is it should not be about human or animal suffering. Yes, you can commit a Blasphemy and I shall laugh at it and would wait till you have time for some serious reflection yourself. I don't take for granted neither 21st century and nor our forefathers who have given us this beautiful world. So many of them have been mentioned in books and ancient lore. Can we account for every passing minute of their lives. Yes nearly all of the books can be read in a day one by one. So basically we know nothing about them but the world they have left for us. From lighting a bulb to falling asleep in one of the poorest neighborhood on a bed with a blanket in winters. From walking past a garden to dancing in a disco. Every thing we do has something to do with our centuries long social, economic, moral, and scientific evolution. Yes having a warm meal was out of ordinary in most of the times in human history but not so for any city dweller even from a shanti town in Bombay, India. Yes houston we have a problem.

Fucking Ben Shapiro is trying to play with the emotions of some young American men and women who spent less than a day on Osama Bin Laden and actually the time was spent on his letter that was published by GUARDIAN some 20 years ago and they thought to sensitize their viewers indeed making an innocent error of circumstances what the great people of Israel and Philistine found themselves into after 7 October. But not quite so. Its a dispute of many decades with many manifestations and sometimes out right war between Arabs and Jews.

Isn't it good for Ben Shapiro that both leftists and liberals are saying the same thing. Stop the war and stop killing Philistinians and Jews respectively. And sadly so much atrocities and war crimes have been committed against civilian populations of Philistinian including children, women, men and elderly. Should states take revenge?

No sir, state craft like medical practitioners is a Nobel profession. Clearly any man and woman with some sense and rationality would plead for those who have been killed in the war. Yes sir, these are all good men and women who want to know the reason why so many jews were killed in Israel or taken as a hostage on the fateful day of 7 October 2023 and then thousands of Philistinian children, women and men have to die. Yes America and Europe, I am proud of both for all the people and leaders raising their voice and utter disapproval for all the violence that has been unleashed in both Israel and Philistine. It is not at all good if you want to suppress the voice that approves of Hamas. Go to them and spend a day with them and when they become your friends, Mr Ben Shapiro ask them what they think if a Jew is killed or a Philstinian is killed and if it is a Child, you would find them with tears in their eyes for every wrong done to Jews and Philistinian Arabs. Or for that matter you would find both leftists and liberals most compassionate about every human suffering.

Mr Ben Shapiro that is the wonder of living in 21st century. No man and woman is without love, compassion, kindness and morals and should we thank it to the evolution of a decent society where we gossip, where we dance and where we have fun most of our youth. Yes sir, even the ancient human would have a laugh and would dance to the tunes of singing birds after all the serious work has been done to survive the day.

Then Ben Shapiro you say that there is an axis of evil. Some civilizations hate liberty and hate the secular world. Well I ask you to not underestimate them. Other civilizations may have learnt to live in different ways than the modern world.

But who says that the modern man and woman never existed. Or are you saying that it is only in America and Europe, a man and a woman have consensual sex out of marriage or a man and man did have it only in modern world. Even this must have happened in ancient times with no repercussions what so ever. This might be happening every day even in Afghanistan. But yes all across the world sex should only happen between consensual partners who are both adults. And most would like to keep it as a private affair.

Even a sex free country like the Netherlands have morals. Thereby same goes to traditional societies. Yes many laws in traditional societies are not really at par with human rights. Yes that needs a serious work and advocacy and some level of activism

to transform the laws that do justice to human understanding of society in 21st century. But you should not call to transform the traditional culture with a barrel of a gun. It will never work.

Two people brought me up when I was born. One was Painda who was a servant and one was my Nanny. Quite young and at the age of 7, I shifted with my family. I would visit my ancestral home and would meet my Nanny and Painda. They were already aging as they took care for my mother when she was a child. Decades passed by, I became a grown up man and would visit my ancestroal home rarely. Both the Nanny and Painda the servant were very old and nearing 90 years of age. On that particular day, my Uncle asked Painda that he relieves him from any duties and finally he should go back to his village from where he was brought as a child in 1920s. He was happy and sad at the same time. All children, all cousins who really loved both the Nanny and Painda as we grew up watching them and talking with them and all we received was unconditional love were sad. But as it would be only my luck, when Painda was leaving, there was not many family members around that day at our ancestral home. I heard some body talking with Painda, So I went there to say my good bye. As Painda was to exit through the door way, our Nanny noting my presence would bid the final fare well to Painda by touching his hands and patting on his back with all the love and compassion I could have ever seen in this world.

I was utterly surprised. This was the first time I was able to note that there was an emotional attachment between both. An old man and woman nearing their 100 years. What was the story of their youth or when they grew old. No one knows about it. But that day I knew that my hundred years old Nanny liked Painda.

Some years later and quite recently in 2017, GUARDIAN ran a story titled 'Do You Still Remember Me'. The story was about a jewish man in Auschwitz. There he met a jewish girl who would help him out from many a hardships and then they were romantically involved with each other despite all the worse hardships ever known to mankind surrounds then with others regularly sent to Gas Chambers by the Nazi's. After Allied forces won the war, both went to lead their separate lives. It was until 2017, a reporter did a story on that Jewish man who was already above 100. The pretty Jewish girl herself was a really old woman still trying to figure out the justification in the horrors of holocaust. When the reporter asked the Jewish man what he wants to tell to his past girl friend and who the Jewish man already accepted to be in love with after so many decades, the 100 years old Jewish man would smile with tears in his eyes and would say to the reporter 'Just ask her whether she still thinks about me'.

So my dear Shapiro, its not the anger that makes you poor monetarily. There are so many variables that are still being understood by economists. Even many are trying to revise the principles of capitalism. They would hear leftists more often for what the compassion they show towards the poor and hapless labor class.

May Allah Almighty forgive me for not being good most of the time in my life and being one of the more incompetent man that I have always been. Ben Shapiro you are much more gifted than me and a better person than me. Dont play with emotions of people but tell them the truth about everything.

I promise you that after a good argument never an American would ever take the side of a terrorist like Osama Bin Laden. Atleast and luckily you live where there is the American dream and all the dreamers want to live. Yes you live in the most gifted countries of all and that is United States of America. Help Americans who are against this war.

At the end of it all, the only thing that would survive is the love of a really old man for a really old woman for the children to witness and tell many many stories about for the ones who would follow.
Anyway I am old enough to finally say that yes I do remember a friend.

Ben Shapiro no one cries for no one for nothing. A tear drop for some one means a universe for the other person. Yes, spend a day with the leftists and make them your friend. Yes every one of them. And they are in millions. But I give you credit for one thing. You have rightly been touched by tears of all the dead on 9/11 though they are not as many as the ones who perished in Iraq. Yes you have been very rightly touched by the tears of those Jews who have lost some one on 7 October, 2023 or some loved ones were taken away by Hamas. Go and console every jew as if you mean it. What would you do as a citizen of secular and most modern country. You would say something that stops the war in Gaza so that no Jew should ever feel in secure in Israel. Ofcourse neither you as one man can spend a day with every leftist to see whether they also cry for a Jew as they may cry for 9/11 victims or they are sad and heart broken by so many Philistinian children, women and men killed. But yes you should know that every single person including Jews, Philistinians and Leftists and Liberals want to show their sadness, emotions and tears to someone. Every one wants to tell the witness that each one of them is a human with feelings and compassion. Who would witness the pain of them all. Yes my man Ben Shapiro, not you and me but it has to be the concept of God that can do justice to witness all men and women that have been making all the tears dropped since eternity and thereby making them count by not considering it as some chemical reactions of a wandering mind. Yes the best emotions and the most significant emotions by humans cannot be just going to waste in a void. My friend make a right guess as you made it for the Jews and the modern world. I know it is very difficult but then accept it on your show that you cannot act like some Prophet and would be looking for human salvation but what you do is a better deal for a sane mind. Guess what. That is exactly those leftist kids you have shown in your show are doing. Let the witness hear it all and do the justice. We know the witness has all the time in the world.

THE PROFESSOR, aint him?

(615) The First Civilization to Emerge in the Galaxy - YouTube

I want all to follow Ben Shapiro for what he would do and say in future.

Ben Shapiro (@benshapiro) / X (twitter.com)

Are we Lucky to Live in 21st Century

That is an interesting question. There is no definitive answer to whether we are lucky or not in the 21st century compared to 300 BC, as different people may have different opinions and criteria for measuring luck. However, we can try to compare some aspects of life in these two periods and see how they differ.

One aspect is life expectancy, which is the average lifespan of an entire population. According to some sources12, life expectancy has increased dramatically over the centuries, especially since the 1800s, due to improvements in medicine, nutrition, sanitation, and public health. For example, the average life expectancy in the UK was 42 for women and 40 for men in 1841, but it rose to 83 for women and 79 for men in 20161. However, life expectancy is not the same as life span, which is the actual length of an individual's life. Life span has not changed much over time, as some people in ancient times could live well into their 50s, 60s, or even 70s, depending on their social status, health, and luck1. For example, Rome's first emperor, Augustus, died at 751. Therefore, life expectancy may not be a good indicator of luck, as it reflects the average of a population, not the individual.

Another aspect is the quality of life, which is a subjective measure of how well a person lives, based on their health, happiness, education, freedom, and other factors. Quality of life is hard to compare across different periods, as different cultures and societies may have different values and standards. However, some possible indicators

of quality of life are literacy, income, human rights, democracy, and environmental sustainability. According to some sources34, these indicators have improved significantly in the 21st century compared to 300 BC, as more people have access to education, wealth, political participation, civil liberties, and clean energy. For example, the literacy rate in the world was about 12% in 300 BC, but it rose to 86% in 20153. However, quality of life is also influenced by personal factors, such as family, friends, hobbies, and beliefs. Therefore, quality of life may not be a universal measure of luck, as it depends on the individual's preferences and circumstances.

A third aspect is the level of uncertainty, which is the degree of unpredictability and risk in a situation. Uncertainty can affect a person's sense of security, stability, and control over their future. Uncertainty can be caused by natural disasters, wars, diseases, economic crises, social changes, and technological innovations. According to some sources12, uncertainty has fluctuated over time, as different periods have faced different challenges and opportunities. For example, 300 BC was a time of political turmoil and military conflict in many regions, such as the Mediterranean, China, and India, as empires rose and fell4. However, it was also a time of cultural and intellectual achievements, such as the development of philosophy, mathematics, astronomy, and literature4. Similarly, the 21st century is a time of rapid globalization and digitalization, which bring benefits and risks to humanity, such as increased connectivity, innovation, diversity, and inequality12. Therefore, uncertainty may not be a simple measure of luck, as it can have positive and negative effects on a person's life.

In conclusion, there is no clear answer to whether we are lucky or not in the 21st century compared to 300 BC, as luck is a complex and subjective concept that depends on many factors. However, we can try to appreciate the advantages and disadvantages of living in each period, and make the best of our situation.

What is More: Road to Sustainable Peace in Middle East starts from Prosperous Philistine

Teaser Script: I have Promises to Keep, I have Miles to Go Before I Sleep

Dated: 24 November, 2023

This teaser script introduces a scenario when the future of Israel would be secured and rather it would be Muslims who would advocate and protect the existence of Israel in Middle East. There would be strong possibility that all Muslim counties would recognize Israel. However, it can only be true if a serious dialogue happens between Philistine and Israel leadership on a two state solution and the world helps Philistinian people to stand in economic development, technology and prosperity with other progressive comity of nations in the region. The ingenuity in this teaser script is that it provides an entirely new concept that gives best justification to the Muslims of Middle East and the World and the West to recognize the right of Israel to exist. Furthermore it will resolve all animosity that would exist between Muslims and Jews at the least.

I am sorry to say Zionists have no acquaintance with 21st century or for that matter the United States have not really exhibited any inkling towards a civilized manner of modern war fare and how it is managed in terms of its affects on civilian populations. Yes sir, even war can be civilized with no casualties especially of the very civilians including children and women. A concept practiced some 1500 years ago by Prophet Muhammad (PBUH).

In 21st century and due to destructive capability of modern weapons, outcomes of war leading to minimum damage to life and limb may require some good planning and monetary resources. For example, all variables considered and assumptions included Zionists could have created a pretext whereby all civilians in Gaza would leave their home voluntarily and happily for some extended time period after October 7, instead of making a cowardly choice of waging a war on Philistinian civilians in an attempt to find Hamas hide outs in Gaza city. I am talking just the opposite of concentration camps that the Nazi's constructed leading to one of the biggest tragedies of human history identified as Holocaust, but asking for creating comfort zones for all the civilians that resided in Gaza while ensuring that they would return to their homes in Gaza and eventually would never be permanently displaced while two nation solution is ecentually delived to both Israel and Philistine. Thereby instead of asking weapons from the United States, Israel should have asked for monetary funds to ensure the construction of modern save zones for Philistinian civilians who would be living in Gaza.

Since the Gaza war is clearly against any hideouts and infrastructure used by Hammas and the most ridiculous understanding is that it included homes and hospitals, and once all civilians would have left, Israel could have bombed them.

Though bombing homes and hospitals cannot be justified even in war that use any civilized methods of modern war fare to protect the life of others. But since Israel had already bombed most of Gaza that mostly included homes and hospitals, Israel should have spent as much time it needed for civilian evacuation and created the pretext for it in the first place after October 7, 2023.

The comfort zones should be created for better and comfortable pretext for Philistinian children, women and elderly to stay in full ease with availability of all daily emnities for a decent life style and after the threat level for Israel would've decreased the displaced Philistinians would moved back to Gaza. Definitely this would have created a lot of good will among Philistinian civilians to understand any action on empty homes.

This way the land dispute between Israel and Philistine would only be a dispute to be resolved through table talks instead of creating historic grievance for what has happened in Gaza after October 7.

Instead, Israel has unleashed a bloody war on residents of Gaza without any regards to the fact that these philistinians live among the very Jews that the state of Israel wants to protect. One can just exhibit sheer pity on Israeli war tactics as if Philistinians are enemies instead of Hamas for example

Had Israel done that the costs of war would be reduced remarkably while keeping the dignity of Philistinian people. And obviously Israel thinks that Philistinian children who are angels like any child and women and elderly have no dignity.

Well I have already written somewhere that many in the world know that Israel doesn't really care about Philistinian people, other wise Gaza would not be considered as a prison while Israel is a prosperous country. Human dignity required much better behavior from Israel.

And yes, the easy translation is that Philistinians would join parties like Hammas as they would know that this is the only way to secure any chance to get their dignity back. War and mayhem should have been an obsolete concept for confirming human dignity of any tribe or group of people.

Such an intelligent and in genuine tribe like Jews living in Israel could have exhibited a far better behavior towards Philistine and the Philistinians. 21st century requires this at the least. Anyway please dont take me serious. I know in definitions of the world affairs this is not the way how things are done. But I would add my most vehement voice and protest against siege of Gaza.

And, one must ask Israeli war machine whether they have data on how many philistinian households possess firearms. Decades after decades of media coverage suggest that they only and mostly use stones against Israeli army. All this could have been avoided as sometimes the solution may have been far simple to even one of the most complex land disputes in the world that is between Israel and Philistine.

Well, Dr Dawood Mamoon (PhD from Erasmus University) is reporting from Pakistan, Lahore to whom so ever that finds this article interesting. A good script is ready to solve Israel Philistine conflict in the most peaceful of manners. Every Ingredient is already there. Yes it includes India also but not really. We all know that Indians are best friends to Israel. Indians are making lot of movies about their gods.

Before giving you the teaser of the script some things need to be clear to avoid any misunderstanding. I think that Hindus are the greatest of all the nations particularly when they are in Mandir or performing some particular religious practices in 21st century. Yes a movie can be far better than this article but imagine if it happens for real.

Chances are not many people would even understand in 100 years from now unless the whole script is not presented and would randomly depend on some funny and intelligent Muslims to understand the real deal. But yes, the best part is the script in reality may take 100 years to unfold.

And only for the elite audience, there is nothing really new. It has happened already. Stakes are very very high. It is pertinent to mention that the most impossible variable and that is the most relevant variable is that Jews really need to look like Hindus to really explore the reality of human history for few thousands of years and thereby manipulate it to how the nature has worked on the script between different strands of religion leading to best outcomes for human prosperity but also wars. Yes i am talking about regular citizens and not prominent sects or people and how they have suffered wars for believing on their religion and Gods. Who says there is no Allah. This world is just too beautiful made by all including Muslims, Christians, Jews, Hindus, Atheists etc. Therefore before presenting you the teaser script the better option for all tribes in the world is to practice human rights and praise our forefathers while enjoying the wonders of 21st century and making it possible for every human being while protecting the environment through green and sustainable ways of consumption and production.

Now let me give you a teaser of the script. The idea is not new. But the script largely center around ensuring long term peace in Middle East and especially giving best guarantees to Israel and the Jews regarding their safety and security in Middle East and the World without firing a single bullet and obviously the US and West have not achieved despite peaceful outcomes for Philistine and Israel despite all their support for peace and prosperity in Middle East.

But there are definitely some twists as the factor that would ensure peace can easily back fire if complete plan is not followed and proper homework is not done

Only the Character in my script knows how to ensure it and I can explain it if I would write the script. But as a good teaser I shall present some key and most central points without telling how it should happen

The character would be a Muslim and would work and live in Philistine for their rights. However he would some how ensure that any next major conflict and Gaza like atrocity and siege would turn into an outcome that would create a very strong pretext for Jews to convert into Hinduism

Hope you connect the dots and there would be uproar in all Muslim nations rather each Muslim to stop Jews converting to Hinduism. The Muslim world including Philistinian Muslims would them selves defend the Jews for their right to keep their religion and they would advocate for the right to recognize Israel by every country in the world.

Yes it will take some years and the script has all the details. Now, we know that Muslim world and Muslim citizens don't like the Jews or at least Zionists and want to see some serious retribution for Israel and Jews. And even neo Nazism is on rise.

The script is giving them alternate reality. It is clear Muslim world don't hate Israel and Jews to the same unjustified proportions like Nazis. But if Jews would convert to Hinduism, would it take the revenge of Muslims for all the atrocities committed on Philistinian nation and especially all the children and women killed in Gaza siege after October 7, 2023.

Yes human psychology of hate and war suggests best revenge is to take the very values that suggest Judaism is the first monolithic religion and every holy book is witness to it. Now the script is not based on reality but assumption of a hypothetical scenario in future and it can be possible.

Now it is 100 percent sure that if the possibility of Jews converting to Hinduism would ever occur and the script ensures it will, then today when there is cease fire in Gaza, every Muslim would be a brother and sister of Jews and would know how important it is for Israel to exist.

If the purpose of script is covered here, then definitely the real issue is two state solution for Philistinians and end to exploitation of Philistinian Muslims or Jewish insecurity from Muslims. Hope every Muslim reader of this teaser now understands how important it is for Israel to exist as the only Jewish state in the world.

But the real twist is if it happens for real. Yes the creators of ISIS only want war and mayhem in the world. They would love to see India in war with Muslims now Jews

standing with Muslims. And there are so many twists but lets wait for importance of peace today in Middle East.

Your Father understands that you live in 21st Century

I was not born in 21st century. I was born in 1976. So I am 47 years old young man. The world in 21st century is getting diverse and better by the day for more of us but still not for everyone. You need to just look at the Woke Movement and how different their ideas are. At-least an old man like myself cannot understand it. But I do understand something and I think no one would disagree. Henceforth, I can tell you a story of a child born in 1976. He had a very wise father.

When the child turned 47, he was sitting with his father and his father said: Oh, I know you could become anything you wanted to be. Yes anything.

The 47 years old man, still a child to his father asked: Anything, Dad!

The very old wise man said, well yes anything. Look at me. I started out young like yourself. I knew I could become anything. I gave myself a simple goal.

What was that? the 47 years old child asked.

Well, son, I said to myself that I want to become a really old man. And that is about it.

Look at life in 21st century. And you think I am wise because I am old. Son I am actually getting younger by the day.

How come Dad? asked 47 years old Child.

Well, for instance, most of the things I knew about the world have been changed with many new definitions. I feel more and more ignorant to what is happening in the world or I never thought that this world would get this better and beautiful for life as I lived to see the future unraveling itself year after year.

You are 47 years ahead of me, if you get to live all the years that I have lived after when I was 47. Maybe if you work hard, you might get to see the 22nd century. And then you would remember me for what I told you. The children who would be born after 22nd century would live in a world far more advanced than us. I know it is group effort. But individually you need to survive and live for many years to get the right perspective of things.

Before I was born, said the really old man, there were too much war, disease and hunger. We made it to the forward deck of our ship. Now it is your turn to witness you progress and progress of the people who are aging closer to you and who are far younger to you.

Yes to know it all and do all the good things, you may as well need to live for eternity. Well, no man or a woman can guarantee you an eternal life at-least in this world. But still a few hundred years would be good.

Thereby find a purpose that prolongs life on this planet. But still I have to say that is not the best thing that has happened to me despite I wanted to live long. It is not that I really want to look stupid for our coming generations.

I got to know the best deal when I got married with your mother and had you and your siblings as little toddlers. I want to be as old as I can be to still witness you my children who are progressing by the day. But then you have so much more that I don't agree with and I don't understand. And I am wiser amongst you all, because I am older than all my children. Their is a strong chance you would find yourself in my position when you age to be me, a really old man.

So what should I do, Dad? asked the 47 years old child. This means I can never be you.

Yes, said the really old man. I should have told you that you are the best thing that has happened to yourself. Know yourself first. Know what you want to be. If more and more people think like you around the same age you are, you are going to change the world for better.

Live in the moment but survive and live longer. Longer as you can. Change the science and change anything you may like, if more and more people agree with you. Talk to the young and the old to convince them with better ideas and logic.

At last, 21st century is the time when sanctity of life is important for all men and women who belong to the civilized world.

Actually the right answer is that the best thing that has happened to you in 21st century is that you are born to live and witness this time of progress. Every one of you who are younger to me. Even I feel lucky to be living in 21st century. Every Child born before and after 21st century and who still lives is the best gift of themselves attained with a lot of compassion, struggle and harwork of our fore fathers. NO child should take their birth for granted. All of us and all of you and all of our children are the best gift to themselves.

Yes start something that gives every child born a reason to live to see the day when every child born would witness the glory of their birth and the good times they have been born into. Never ever participate in something that may take away the right of a Child to live older and older and for many many days, months and years. Fight every disease and create vaccine for every disease that takes your right to live to be really really old. Even fight aging to be really really old. Do everything you can to ensure survival of all the children on planet Earth. Children who are born in 21st century, or the children who are old like you and the children who are really really old like me should fight for the survival of every one of us on planet Earth.

Yes the best thing that happened to me and you and your children are that we were born. I often remember the best among the men and women of previous generations that enabled me to say that in a world that used to favor survival of the fittest.

My son, you need to make other children realize that this world is just too beautiful to indulge in wars. Practice human rights and preserve sanctity of life for every child. The better you can do this, the better you would be amongst all your peers.

Work with your peers to resolve any injustice in this world.

Yes Dad I understand and I thank the lord for the best thing in my life and that is that I was born in this planet to witness the wonders and secrets of this beautiful universe. I am lucky to be born in 1976.

If you can do anything good in the world, just contribute to any effort that would ensure that all children that were born in 21st century would agree with me that they are lucky to be born, you would make me proud, said the really old man.

Do whatever you need to do to achieve this. And you have millions of like minded people. And the number is increasing by the day as more of you and your younger generations are happy to be born in this world full of comfort and better enmities of a great life style. Always remember it is not 21st century that has made our birth a special occasion but it is the ingenuity, hard work and compassion amongst our parents that has made 21st century a special occasion. Lets make it happen for every man, woman, every child and every old child and every really really old child. IT is very important to find the role models within your forefathers and parents but don't forget to find heroes out of your generation and the generation of your children and their children. Yes you can find them.

A Story of a Man still lives on even in the world of Dutch PM Geert Wilder

Well, I only know about my grand father. What happened to my grand grand father, I have no clue about it. Was some in my family were Hindu's I can only make a guess. Were they all Muslims, I can only guess. But yes, I know about human history as ancient as dinosaurs. Yes I know about the origin of the Universe **billions of years old** and that is small particle of light creating a big bang to make it all happen. Yes all the trillions of stars and billions of galaxies I can glance through a picture sent by James Webb telescope. Do I know whether intelligent life or for that matter life exist in any of those trillions of planets that revolve around billions of stars. I can only guess. A safe guess does suggest other stars like our sun must have a story to tell or there has to be another mother Earth like planet to tell its story. Despite knowing about the origins of every thing, I am an illiterate person. I don't know even more than a thousand people in 47 years of my life so what to talk about those billions of humans that lived on this planet. Most of the times in human history life had been really tough but why do we care. We have got the 21st century and its enmities and goodies. We love to live in comfort but life was not like this for most of human history but why would we care. But yes I am lucky to know few shining lights that are glaring at us through our history books. We know more about them for all of their scientific prowess. And then of course some even shine more brightly but more and more of us are ignoring their shining presence in history because today every home shines with a light bulb.

So many wise men in Islam start the story of this universe with very wise words. When the universe was created every light was an outcome of one singular source to witness that one day there would be some one who would tell not only our origins but what it is to live the best life for a life form. The story of the universe gives the clue that he has to be a human. Yes much before the universe was created, as they say and those Islamic clergy are the ones who say these very wise words, Allah would witness himself when Prophet Muhammad (PBUH) would come to this world for whom the this very universe is made for. But what a wait was it for the universe and what a wait even it was for mother Earth. I am lucky to be in Pakistan to witness that more and more light bulbs shine in the night on the eve of Prophet Muhammad (PBUH) birth.

But going back to the story and its origins it is amazing to understand and still having shere ignorance about the secrets of the universe, billions of years were past before the arrival of Prophet Muhammad (PBUH). Yes Hindus were foretold in their books about such a man. Even Jews talked about him. But Hindus made many Gods and Jews saw God but for them the story was still incomplete for which even this beautiful universe has to unravel itself.

Well Pharaoh of Egypt wanted to be God, but he was not lucky to have met Prophet Muhammad (PBUH) and his message to know he can never be God, because no one can be Allah. How come Pharaoh with all his power and forces of magic couldn't know that Allah is omnipresent.

And then in 7nth century, the universe was finally bestowed with this gift to justify its existence. The most intelligent, the most kind, the most brave and the most compassionate man to ever lived in this universe was born in Arabia. Within few years and few decades, the Arabs would submit to his prophet hood and the final

message from Allah was revealed to them by him (PBUH). The stars finally could witness that the final messenger of Allah Prophet Muhammad (PBUH) is here among those trillios of stars and planets and would live on Mother Earth and conquer it with his shining wisdom and kindness.

Yes no doubt the luckiest were the one's who met him and who could shake his hands. But more lucky were his companions in bread and butter. The greatest were indeed the companions of Prophet Muhammad (PBUH).

And then the story really starts and not many people understand it. But let me first say that no one in this universe, nor in any of the billions of universes if ever there are such and so many, or no galaxy or a star or a planet can negate the fact that Prophet Muhammad (PBUH) was here on Planet Earth. Yes, before that, Hindus could have argued with the Jews or the Jews with the Christians while knowing some one is coming who is the best amongst all creatures in the universe but also who would be the best man and leader of this universe and beyond. Yes wise men in Islam have rightly argued that all this what can be seen and felt and therefore is real is because everything would witness the presence of Prophet hood of Muhammad (PBUH) amongst themselves.

Yes even 21st century cannot deny Prophet Muhammad (PBUH). Though we are not as lucky as the companions of Prophet Muhammad (PBUH) but we are still lucky because unlike the Hindus, the Jews and Christians who lived before the birth of Prophet Muhammad (PBUH) we have no doubt about his arrival on Mother Earth.

Yes Islam has preserved the final message of Allah and Prophet Muhammad (PBUH) as Allah would protect it for eternity.

Yes the one's who have read about him can just feel lucky to be among those who believe in Prophet Muhammad (PBUH). But even those who deny his prophet hood in 21st century are lucky. The Universe, the trillions of stars and planets have heard about him and have known him, and all humanity in 21st century has known about him and heard about him.

After the arrival of Prophet Muhammad (PBUH), every human among us is just lucky to have heard his name with the name of Allah. Yes even misguided one's in the West like Geert Wildrers who is to become the Prime Minister of the Netherlands. Why should we hate Geert Wilders for his hate towards Muslims. If Muslims are such a good tribe today, every word spoken by Muslims should be respected.

But alas we are not like companions of Prophet Muhammad (PBUH) and we would be never like them. For me, my ears just mute anything Geert Wilder says and I would not understand a word but when he says the word Allah and Prophet Muhammad (PBUH), my mind shines to pay my homage to Prophet Muhammad (PBUH), because I know the real worth of these two words and my ignorance tells me that the universe, the billions of galaxies and trillions of stars and planets shine with the names of Allah and the name of Prophet Muhammad (PBUH).

So Geert Wilders all the best to you to become the Prime Minister of the Netherlands after getting the popular vote. I agree with you that like most of the Muslims I am not half a decent person like most of the dutch are. And yes, I have heard these two words from you as well and that are Allah and Prophet Muhammad (PBUH). What you say and speak before these two words and after these two words, an ignorant beggar like me doesn't understand a thing and would never understand a thing. May be this ignorance is the best gift I have and would justify my life for what ever it has been worth inside my begging bowl. Maybe a piece of bread and few drops of water in the name of Allah and Prophet Muhammad (PBUH). You can provide me too this much because you also sometimes mention these two names. May Allah and Prophet Muhammad's blessing be always on you the honorable Dutch Prime Minister.

When the Water Followed Me

I studied for my Phd in the Netherlands from 2000 to 2008. I lived in Den Haag in the Center of the city. The city has one of the most beautiful of the beaches. So every day and especially on Sundays I would take a quick Jog to the beach from the center of the city where I had my apartment. My Jog would start from the city bars and terraces where Dutch were causally relaxing and then I would cross about 20 minutes of the city forest and eventually would reach Schewenigen Beach in about half an hour. After taking some rest while sitting on the bench looking at the Dutch people and a lot of German tourists enjoying themselves on the beach, I would jog back to my apartment.

In 2007, it was one of those Sunday evenings. I was fasting and it was the month of Ramadan. In all those years, I would always think where does the long Dutch beach really ends into. Maybe another beautiful dutch city or a town. I could always see some lights of Cruiser Ships as well sailing near the beach. That particular evening I took my usual Jog as due to cold weather, fasting was never so tough as it may get in summers in Pakistan. I reached the spot where the bench would be placed and I sat there. In the North East, I could see small glittering lights that were miles away. It was still some time to open my fast. So I thought to myself to let me follow the beach to see where it would take me. Another Dutch city or a town that is just adjacent to Shevenigen beach. So I stood on the beach where the sea water is closest to the land and started jogging very near to sea water. I must have jogged for about 2 hours, but still the glittering lights were far away and it was already getting dark. I must have covered the distance of at least 10 miles and it made good sense not to return to Sheveningen beach and further follow the glittering lights and I would hope that once there, I can open my fast.

It was already pitch dark. It was me, the moon light and the sea waves. I started walking as I did feel tired. It took me another couple of hours and eventually I reached closer to the lights that I saw, but they were still far away. As it would appear,

a ferry was sailing very near to the beach and even I could hear some music. Some Dutch and German tourists even waved towards me. But yes the ferry must have been half a kilometer into the sea.

On the other hand I was very thirsty and with all the perspiration I was feeling very tired. As it appeared, the beach just had no end. It was already very cold, dark and it was raining as well. I realized that I made a mistake to go this far away from the city lights. Maybe it was already 12 of clock in the night. I turned back and started walking. It is not easy to walk on the wet beach sand dunes. I walked and walked. Many a times I would just fall on the sand to take rest.

The thirst was unquenchable and the sea water that now seemed to be following me couldn't help me. Yes there was so much abundance of water but I couldn't drink it simply. It must have been 4 to 5 hours that I saw the first light. As soon as I got near by to it, I realized it was a Dutch Disco where the the Dutch were partying with very loud and funky music. People were drinking alcohol and dancing on the music.

After five minutes I reached the Disco. I straight away went to the bar tender who was a girl. She was surprised at my condition that was saying that I didn't come to the Disco to party. All I wanted was a piece of bread and a glass of water.

Yes I do look Muslim and Asian. I asked the bar tender if I can have some water. Some Germans were sitting just next to me having a good time. They were obviously speaking in German or Dutch. They looked at me and I remember some one said Allah and some one mentioned the word Muhammad. Rest of the words I didnt understand. They were looking at me all serious. But for English Readers, I can only say that 'THE" in German is spelled and pronounced as 'Die'. I have known the kindness of Germans and Dutch so I simply didn't think that they have to say anything bad to a Muslim who is in a Disco asking for water and something to Eat. They were just having a good time. If they would help me, I would know that they care about me and my religion irrespective of loosing our selves in translation of the words me and they were iterating.

The bar tender asked me to sit on a chair and brought me a glass of water and some bread.

The lesson is one can be poor even if the wealth in the entire world is following you as I was thirsty while the whole Ocean was following me with its waves striking near to my feet for the whole night and I couldn't drink a drop of water from it.

Mechanics of UFOs: You want to Fly with Me

It has been a year that there is a lot of talk about all those clips that have been caught on camera by United States Air Force where during flights many Air Force Pilots have observed strange white dots making spectacular turns and moves that are beyond any technological and aeronautical interpretations for them and thus another chapter on Unidentified Flying Objects have been written and made public with yet more seriousness and fascination. However in these lines I shall provide the readers with the mechanical blue print to explain either the public has been taken for a ride including all those recent Senate hearings where UFOs have been considered something supra-natural both in aeronautical performance and mechanics.

Now we know that it has been a little more than a century that automobiles have been around and what a marvelous mechanical gift that has proven to be for Mankind. Just like Mobile Phones, all 8 billion people living on mother Earth know about automobiles that a few centuries ago would simply look like some magic. For example if a video is shown of an automobile traveling on a smooth road to a person from 15nth century, chances are they would think that it is actually the grey strip that is moving the automobiles without understanding that actually it is the car wheels that move on the road and thus moving the automobile on a stationary road.

UFO phenomenon has been interpreted at the highest level of United States Air Force and finally in 2023 a public hearing of Senate subcommittee on UFOs took place and it was telecast-ed to the world audience with the same logic as if one cannot even fathom to understand UFO mechanics and technology and that is happening in 21st century when Mankind has already worked on quantum computers and what have you in scientific prowess.

Thereby I start with a story of a private enterprise. And I would be the owner of the enterprise. I already know that NASA is highly incompetent as they have to rely on Elon Musk to finally get hold of Rocket technology where a rocket can land back on the launching pad after it has been launched thereby making it a reusable Rocket and only this has revolutionized the possibilities of Space travel. On social media I have already declared that I want to not only compete with Elon Musk but I want to do even better than him to revolutionize space technologies.

Assume I start a private enterprise like Space X. But my company would first introduce Pakistani made automobiles. While at the core of the Research and Development, my company would be working on technologies that understand the mechanics of automobiles not with perspective of Electric Vehicles but would focus on the mechanics where by best physics graduates are hired to understand two basic functions of motion.

Yes the R&D department of my Space Technologies company would be given a simple task. It would be to understand what laws of Physics are really met and need adjustments if an automobile can be moving at 200 Miles per hour and it is manually switched to reverse gear and within a second it would go 200 Miles per hour in reverse gear.

Newtons law of Motion talks about friction. If we hurl a ball on a steep slope, at some point law of friction would allow it to be stationary and within few seconds, it will role back to the ground from where it started with much greater speed. To the beginners in Physics the above paragraph actually allows one to understand the very basics of Physics whereby time and space are curved. The above paragraph only talks about the motion and its speed and not the distance covered so there is quantum physics involved. But just like working on the earliest of models of an automobile, the world of automobile technologies have taken amazing technical leaps. However all the technologies have worked on unidirectional mechanics. And it makes sense because road travel in its best commercial value is for a unidirectional mechanics for automobiles. There are always two ways roads network and it is niether logical or practical to work on any mechanics that allows high speed motions in forward and reverse directions simultaneously. The reverse gear is most handy for parking purposes. But remember my company is actually using commercial value of indigenously 'Made in Pakistan' automobiles to invest all retained earnings in Research and Development that aims to revolutionize Space travel.

Now any small step that can reveal the mechanics of a machine that can be moving at a high speed and without getting stationary would just take the reverse direction with the same speed would be foundational to understand the flight patterns of UFOs and their maneuvering capacities. For viewers looking from a farther distance may perceive such a maneuvering capacity as same as when with a pen I can draw a V in less than a split second or I can make any angular movement in less than a split second and what is at work is the power of my hand and volume of the force that has enabled the pen I hold in my hand draw the shape.

This is what UFOs have achieved where the aero dynamics have been achieved whereby space and time are bent without compromising either the stability of UFO or the surroundings and thereby just making a spectacular air maneuvers. Just like steep slope and ball rolling example, one can also assume that UFOs exploit air pressure to make such steep angular patterns. And working with an automobile that would also have a circular shape would give the best mechanics to then plausibly work on a flying machine with aeronautical properties like UFO.

This article provides the scientifically plausible justification of UFO technologies and furthermore that they are not really so out of place for even Mankind in not so distant future. My only contention is why so much ignorance has been shared at the highest level of United States Air force for not establishing the scientific plausibility of the flight patterns of UFOs. Same ignorance has been shared with distinguished US Senators in the recent Senate hearing broadcast-ed on international media.

Even if I perform a computer simulation to understand these aspects of motion, I would get a PhD in Aeronautics Engineering.

For details please click the You Tube Link on Recent 2023 Senate Sub Committee Hearing on UFOs

House holds hearing on UFOs, government transparency | full video (youtube.com)

And to know my kind click on this You Tube Video

Coldplay - Adventure Of A Lifetime (Official Video) (youtube.com)

Who wants to Fund me for the next step in Space Travel. I intend to revolutionize it even for Space X.

What It Feels Like to Live in Atto Seconds

In 2023, july my most beloved sister who is youngest among us siblings visited Pakistan as she is living with her husband Umer Farooq and her two lovely daughters in Canada. I know Umer Farooq from childhood as he is son of my uncle and he is good 6 to 7 years younger to me. He is a kind soul and a very intelligent person. He has done his degree in Robotics from National University of Science and Technology (NUST) as self paying cadet. NUST is Pakistan's elitest University. So he is basically an engineer starting his career with Pakistan's best manufacturing brands and steadily he became a very fine control engineer spending most of his career in Middle East. Recently he has shifted to Canada to have his Masters degree in Hydorgen sciences that is to work on alternative and green energy solutions. So my sister called me up and said that we should meet up. Those days I was living in Lake City Lahore that is the finest housing societies of Pakistan. So we decided to meet at Lake City Mall that has one of the finest dining in Lahore. By early evening we had a get together at a local cafe at Lake City Mall. We talked a bit about Canada and then as usual me and Umer started our unending chat and that is what old friends who have met after a while would do. But mind you, we both are now grown up men. Yes we discussed a bit about 9 May, 2023 and attack of PTI hooligans on Jinnah House in Lahore on that fateful day. Even my uncle who is the greatest critique of senior military brass has shown his surprise and dismay as Umer would tell me. Then we started talking about what is going so good on the global scene. Well I have been writing for Project Syndicate, New York Times and Bloomberg. So I briefed him at length on what Inflation Reduction Act really means for the global economy and how it would change financial investments and trajectory of Research and Development by multinationals. Umer was pleasantly surprised as he told me he has been given exactly these kinds of briefings by his employer and I would know all these things sitting in Pakistan.

Then I told him about my recent job at University of Management and Technology (UMT) as a Professor of Economics and Chair of the Department. I told him that I was surprised when a colleague of mine at UMT brought my attention to an instruction board where it was clearly written that video cameras and audio recorders are installed at the premises of UMT and anything said in the premises might be recorded. Well I told him that when I was at Superior University as Director Office of Research, Innovation and Commercialization, the Deputy Director told me the same

thing that many private companies have installed audio recorders and cameras to record every thing happening in their offices and their premises. Though, it is only UMT where it was clearly written on instruction boards. I told him it makes sense for security reasons for the students themselves but it may as well open a whole pandora box.

In all probability it can be misused as Pakistani people love soap dramas and would like to know more about every one. Spying on people is a common hobby. For example, the monitoring room where the audio recorders are operated and broad casted on digital screens may as well have handful of staff and definitely they would be college graduates. And they would be in all probability be younger in age than a professor at least. Any university student or any lower staff can have access to the monitoring room as you just cannot sit there watching and listening all day, all month and all year. Yes any one who may as well be intended to be made controversial can be spied on. If people donot want you in the university, any private chat can be manipulated and reported to the higher management without context and reference. But there is a bright side to it as well. For example, I wrote an article today and I did that at a local internet cafe because my lap top was being fixed at local hard ware shop. I wanted to give reference to World Economic Forum and our care taker Prime Minister but I didn't recall his full name. So I asked a person standing near by what is the full and correct name of our care taker Prime Minister. The cafe in all probability is used by youngsters and not many would ask this kind of a question. So the person was alarmed and declined to say anything. In the meanwhile I googled his name. So, yes while as a professor I was delivering lectures and was speaking at length about Pakistani and global leaders and the nature of relationship with military establishment and on democracy and Islam as well because I have been recently writing somewhat about Islamic Economics and Islamic renaissance, any word and sentence if presenting with a wrong context would have a potential to make me controversial.

I understand that being the most senior professor and chair of the department, the university would be interested in my views and whether I pose no security risk for them. Every employee without the regard of seniority can go through this security clearance during probation period. And I would know that it should be random monitoring. Now, to understand the good context of what ever I have been saying, one may need to be at least as qualified and experienced as I am and also in Economics. Now imagine there are hundreds of PhD faculty members and would cover sciences, engineering, medicine, social sciences, Humanities and Islamic Studies. To really understand the context of everything they would be saying to judge their sincerity towards the organization, the supervisor of the monitoring room must be a genius and a PhD himself or herself. And definitely he would be taking one of the highest salaries at UMT. So this makes the whole scenario of audio taping employees with higher qualifications a facade and meaningless.

And any single word of controversy can be the whole case against you especially if people would think that few years ago you were told by the founding Rector of UMT that you are going to be a Vice Chancellor at a very young age.

Anyway we laughed at the situation. We talked some more and then called it a day and moved to the car park. Since our conversation in the cafe ended with a lot of fun talk about silly things at some very serious places, we were all smiling while walking towards our cars.

As we were about to handshake to bid a good bye, Umer Farooq went very serious and gave me a glance as someone who is your senior. Well we shook our hands and left for our respective homes.

Now that serious glance had a whole story behind that was spoken in atto seconds as we know each other from the childhood.

Well as I told you he is younger to me. I am older and I am taller. So he said with his serious look that I should accept he is older and senior. He is bald and I have a receding hairline. He said you know as you grow older you get balder. So who is more bald. You or me? I said you. So I am older, as said by Umer Farooq. I said well, as you grow old, you get taller. So who is older, you or me. I said that I think I am older and he should know that. He said well you are taller and your name is Dawood Mamoon. My name is umer (That means age in English) and I am balder so my details are more relevant to age. I am balder and I am Umer so that again makes me older. Well he said we shall continue this debate some other time when we would meet again. Till then I should consider him to be older than me.

I was feeling really refreshed with our talk that happen in atto seconds that are even shorter than milli seconds and I am really looking forward to our next exchange of a glance as we know each other from the childhood. And I hope he reconsiders the fact that I am actually older though I have more hair on my scalp.

By the way research on atto seconds have fetched a Nobel Prize in Physics in 2023.

Soul of a Pathan, a Punjabi and a Muslim

I have two lovely daughters namely Mina Dawood and Rania Dawood. But how I was blessed with such precious gifts. Well a 47 years old man has all the boring answers. So there is nothing new there. The answers are with Rania and Mina. Well you know what a man can contribute to the birth of a child and what a woman does. So I have to say something about their mother and her parents. My wife now called Amna Dawood is a Tiwana that is a Punjabi caste because her father is Naseem Tiwana but her mother was a Pathan and with a most beautiful name Shakeela Tiwana. All her life she worked hard. She was everywhere with her lovely daughters, Tahira Tiwana, Fizza Tiwana and Amna Tiwana. She made sure that all get the best

education. She made sure they are married to best boys. Well I don't know she made a right choice in choosing me but I am most grateful to Tiwana family and the Pathans for entrusting me with the hand of their daughter, to a Punjabi.

I cannot pay back the debt to Amna Tiwana and her mother Shakeela Tiwana for her kindness towards me. And yes, only yesterday I went for shopping with my daughters and wife to Lake City Mall, Lahore, one of the most spectacular housing societies of Pakistan. We do that every month to buy groceries. In AL Fateh super store, I was walking behind my wife and daughters and my daughters were as usual helping their mother. Mina is just a 7 years old Child. She has straight hair. It is only yesterday that I noticed her hair have a lot of similarity with her grandmother in texture. Anyway and of course it may say something insignificant or very significant about her grandmother and her Pathan origins.

Yes I got to know it today. At AL Fateh Mall, Mina asked to buy a torch and a sleeping mask. We bought her both. She has been playing since then with torch light and the sleeping mask. Sleep mask is usually be worn during long flights and it helps you sleep during your flight while lights are on. Well, I was sitting on my bed just an hour ago, listening to HUM TV, a Pakistani News Channel, and they were broadcasting proceedings of an important world gathering known as World Economic Forum where the honorable Care Taker Prime Minister of Pakistan Anwaar ul Haq Kakar was speaking to a Panel about all the great things about Pakistan.

So my loving daughter Minaa Dawood came towards me and she put the sleeping Mask on my eyes while she lit the torch. She asked very innocently whether I can see anything. Of course my eyes are open and I could see the light while still being blind folded. She placed the torch light on different angles and would always ask whether I can see and always I would say that I can see the light. Amazingly, she asked me whether I can see her and I said no, I cannot see her.

Well this appears to very normal as children and all the beautiful children play similar kind of fun games with their parents. But as usual my daughter gave me the biggest clue to some of the questions I had no answers for. Yes, in one of the articles I said that she told me she knows where she was before she was born. She would always say that she was with Allah Mian. Imagine a little girl of Pathan and Punjabi origins and a Muslim girl who is delving into questions like origins of the Universe and while she would be as young as 4 years would tell his father that she has no doubt that Allah has created all children and their parents. Of course a child is born from the womb of his/her mother. Without knowing the details or any guidelines from parents, Minna Dawood always have referred to the soul. The souls that live in the heavens before they are born.

And yes soul is a particle of light. And you can feel it with your eyes closed and still you will feel the light without really knowing anything else that is real and can only be felt by hands or can be smelled or tasted.

So today is the biggest help a 7 year old child can perform to a 47 years old man who is a PhD and who has written more than 20 books. Now I tell you why it is so significant for me and presumably humanity and science. Sometimes I lay down in the bed and the room is usually dark. Just few days ago I closed my eyes and I saw light as if a star is shining from a good distance while the room was dark. For me it was not new but such clear source of light, I could have never seen with closed eyes and no outside source of light and I was awake. Yes few times I have seen constellations of stars while my eyes are closed and I am sitting in a dark room and still awake and it is similar to any gaze and with the same distance that anyone can do at the night sky and see constellation of stars.

Yes ladies and gentlemen, my daughter just helped me to understand that when you close your eyes, still light would have some source even if everything outside is dark.

Science has still not been able to understand dreams but it is a biggest clue towards human cognition and neuro science.

Religion has always known and would always talk about Soul as a light that lives within us. In movies a digital human like imprint is shown to explain a human soul. In reality it is light that lives inside us. And there are explanations of light and its origins in quantum Physics and Einstein theory of Relativity have one of the most complex explanations. A whole star needs to live for billions of years and we know it through our observations from James Webb Telescope and it is most unique to have a planet like Mother Earth where souls are sent from the heavens and they are all angels born as children who have even reached out to space to know and find out the origins about our souls.

Well this story is quite alien to Modern and Secular Science. For a quest to know our origins, we say that we have to find what we know is definite and that is the chain of human mechanics and its evolution that makes us centennial. In space, all what Hubble Telescope and James Web have seen is lighting stars and glows and rays of light sparkling in dark space. Yes it is the origin of souls and origin of the light we need to find to know our origins.

You can find it in words and songs. One of the most beautiful song I heard in 2005 while I was doing my PhD in Den Haag, the Netherlands from Erasmus University and; while one day visiting a hard ware store for digital devices and the most beautiful words from the song that always resound in my cognition are "She showed Me a Shimmering Light' from Hotel California by Eagles.

Yes today a 7 year old girl with Pathan and Punjabi origins showed me a shimmering light of love, hope, knowledge and humanity's soul. Thank you Mina and thank you Rania and I love you both and I love your mother and I cannot express my gratitude to your grandparents for deciding to have an arrangement whereby I married your mother Amna Tiwana Khan.

https://www.youtube.com/watch?v=FVsbvFkhzY4

Recognition There: I see a Shimmering Light

Happy Birthday to First Lady Michelle Obama

It is nearly been 12 hours that I wrote an article how my daughter Mina Dawood helped me to understand something about soul and humanity. Yes soul is indeed a ray of light, a hope, a message of love and compassion and that is what light is. Well I am still thinking and writing and it is already 18 January, 2024 and it is very late at night. But our Sun is still glowing and the part of the world it is glowing at is the Americas. It must be a beautiful day in America and more so because it is 60th Birthday of Michelle Obama as I got to know by the tweet of President Barrack Obama who is one of my secret friends. Well, the story of souls continue and it is the story of a glow, a story of hope, a story of shining light. Back in 2009, when I visited United States of America and particularly New York, I met one of the most beautiful men and women and all were African Americans. Yes, look at them when they smile, it is not only their teeth that glow, it is their eyes and it is their faces. Well during my stay in the Netherlands from 2000 to 2009, I was very used to about this fact. The fact that African men and women would sparkle and it is their hope in humanity that they have survived the brutes of slavery with such dignity and bravery. Well it is not the day to ponder about that. It is a spectacular day, a beautiful day as Obama just showed me a shimmering light clad in most beautiful of the colors. Oh well, yes, I remember, we haven't really talked about the colors of the light. Yes light has been devised and known to have all color schemes but one that has never been referred to. And that is a light that is darker. A light that is black. Yes a jewel of that color is the most beautiful jewel if you can find its transparent nature. Oh yes, you might have never heard of black light. Well when there is so much light of every other color but black every where what would guide you is the black light and would really point you towards the origin of the light and helps you to understand what light actually is. Yes black is not nothing and it is actually everything. Yes that is why scientists would call it God's particle and some may refer to it is as dark matter. They know the beauty of the color black but may be no one has referred to it as light. Yes ladies and gentlemen light should not always have just any color other than black but light can as well be black. Yes it is the path to our origins. It is the secret of life and beyond. Now what if I say that all the dark space in the universe is actually black light. Do we understand what light really is and what would it mean for science and understanding something we havent as yet. Well I rest my case here and would like to share one of the most beautiful pictures of one of the most beautiful couple in one of the most beautiful countries. Yeah, I heard the world would always discriminate among people but the same world made this shining man with a great smile and amazing manners and ways of talk the President of United States of America. Look at him if you dont believe in God's particle. Look at the light shining through his eyes, his smile and glow on his face. I have met him. You have seen him but if you disagree with me you have to meet every one of those Americans that made him the President in 2008. And best is if you meet him personally. And if you can have the honor have a picture with the President and the First Lady, it is all the more better.

Happy Birthday to the most beautiful First Lady of United States of America Michelle Obama with a most beautiful smile, a glowing intelligent aura and of course with eyes that shine better than the stars. And yes try to recognize a little girl who is reaching out to President Obama in a picture that is the 3rd one. Neither her love for Obama is any lie and neither there should be any doubt about the kindness of the President. And niether what I have written about this beautiful couple can be a figment of my imagination. It is there and it is a fact. Shine with them if you havent done that. Shine with every African American and shine with every African. If that little girl can find the light, hope and love, the light is shining every where. Find your

path. Find your color but do remember the passage. It starts from Africans, the most beautiful, courageous, proud and brave people of this planet.

My First Lady, Michelle Obama, many happy returns of the day. Have a wonderful day. Pakistan sends love and sincere wishes to you. May you always smile like this with your family and shine like this for the whole world to witness what hope, love, intelligence, courage and beauty is.

'This is what 60 looks like.

Happy birthday to my better half — who happens to be one of the funniest, smartest, most beautiful people I know. @MichelleObama, , you make every day better. I can't wait to see what this new decade brings you.' (President Obama wishing Michelle Obama Happy Birthday on X, Dated: 18 January, 2024)





Changing the Foundations of Economics by Understanding Human Needs

Is there a possibility that someone in distant future, may be thousands of years into the future, would like to relive all human history to make another choice in his/her life that would ensure love instead of money, how Economics may use it for redefining itself. A similar question I have posed to myself and there is so much to write about and so much that I am ignorant about. But I did work on the idea and my initial attempt culminated into the words you are going to find in this article. Therefore, not only that I may write a lot to answer this question but even anyone can write a lot to find a logical answer to this question. Maybe someone has already asked this question and therefore, we have what we have in 21st century.

So I start with understanding something about Economics. Economics is a subject I have received my PhD on. The foundation of Economics is based on the fact that human wants and desires are unlimited and resources that are both man-made and natural, are limited. Economics, and especially mainstream economics tries to fulfil human desires by utilizing available resources in the best possible manner. Money markets have been created to facilitate the exchange. Furthermore, both desires can be created, directed and manipulated by creating new forms and definitions of limited resources. In 21st century, new definition of resources include all manufacturing products that have been made available through a complex process and network of Research, Innovation and Commercialization. Research and Innovation are closely linked. Most of the inventions have been an outcome of centuries long scientific and moral research. And to make the most efficient prototype that will eventually upgrade the technology is the whole process of commercialization.

For example in the field of telecommunications, a smart phone identified as an android phone that has 5 G internet and resultantly can perform online shopping and banking for the user and can be used for education, re-creation with access to chat rooms, internet search engines, social media, mainstream media broadcasts, has all been an outcome of all the scientific inventions including telephone, wireless technologies, Chip Manufacturing Technologies, Semi-Conductor Processes, Information technology, Scientific Design, Plastics and what have you. A mobile Phone manufacturing uses natural resources for all that and that are some key natural minerals and chemical processes found abundantly in many geographical locations of the world. A mobile phone and its various supply chains and manufacturing units would even use plain water especially in processing plants that especially develop the chips that would work as semi-conductors.

Few decades ago, especially in the 1980s, wireless technologies were already developed but mostly government and security personnel would use it. Android phones, that are much more advanced than any wireless technology that was available in 1980s, has been made available to billions of customers all across the world.

Yes, desire to communicate has been as ancient as the Universe itself. On mother Earth, humans have always been communicating with each other. With words or without words. There have been thousands of languages spoken in the world and more so in 21st century. But we all know and we practice it and therefore there can be even more effective ways to communicate than using your words. A simple hand shake, a simple hug, a simple kiss, a simple smile is always better than a thousand most beautiful words we can iterate. Therefore, human expressions may form a far more exclusive, personal and private expression to communicate cooperation, love, affection, trust, bravery, compassion. A million most beautiful words may not capture these greatest of the feelings and such noble forms of human values that can be captured by a simple smile and its amazing social, economic, personal and ethical outcomes. Yes words have been created and billions of them and all because a good meaning is given to a smile exchanged between a mother and a child; a handshake extended to a voter by his/her leader, a hug performed by two bravest friends or two fierce competitors; and compassion showed through any of these acts to an enemy much more stronger than you.

And these all words can be identified as legal and they can be most beautiful words hidden in a poem, or it can be a story of unbelievable bravery or it can be an account of history explaining the wonders and secrets of life and choices made by our fore fathers or it can as well be the most detailed and inter-generational scientific citation in biology, physics, chemistry, mathematics, engineering, medicine, cosmology and what have you. Therefore all desires that have been expressed and all desires that would ever be expressed would all be about recognition of one human by the other and witnessing the world around you and the unbelievable story of our world can be
as old as the universe itself or it can be as modern as finding the very origins of life by discovering another habitable planet.

The above discussion is not only the construct of modern and scientific society but this has been the very foundations of Capitalism and Business Studies. Though, it has led to such a beautiful world that our ancestors could only dream about and can be witnessed by all of us living in 21st century, but nevertheless the foundation is still incomplete and thereby flawed because of the very nature as to how the modern materialistic world is built and its economics is defined.

Indeed Economics has worked on unlimited human desires but not much has been done about human needs. Yes, every one desires to live a happy life but only a handful few would need something else while still feeling a desire for a happy life. Not everyone feels the need to know about the origins of the Universe or would like to ponder about the mechanics of the Universe to know the meaning of life. The people who need the ultimate truth have rarely lead comfortable or most successful lives. History is evident to it. And these men and women who needed to know the ultimate truth are the ones that have guided and lead human race to the wonders of 21st century. These brave, compassionate, loving, trustworthy individuals have been men and women of religion when science was not invented, or they have been the ones who promoted culture and civic values among others, or the ones who fought dogma with science, facts and logic. Once their story becomes as common as a smart phone in 21st century, many and more people would use it for the benefits in their lives. Patents is a very recent phenomenon and it is a work of legal studies. But still the brave ones' may not be equally benefitted in monetary terms and this has especially been the case with poets and artists in traditional societies. Therefore money may have brought us closer to our desires but farther from our needs.

Desires can be created and manufactured through marketing but needs have a genesis in human social and aesthetic evolution. But is it a fact? I am ignorant as usual because even animals find a need to hug their kind and show love. Yes, every one still needs love, kindness, compassion, trust, hope, logic, justice and mind you, these human needs are not basic. The most powerful and rich individual still needs love, kindness, compassion, trust, hope, logic and there can definitely be no price tag to buy these needs. Yes basic human needs are still clothing, food and shelter and have been identified as such in economics. But a most poor man in this world can still give a loving smile to the most rich person and that is the definition of civilized and most evolved society and such society may be as ancient as human history itself.

Yes Economics is all about basic needs and provides no guideline and monetary value for most important and ancient ways of communication and have even been understood by animals telling us something about the very nature of DNA of life and purpose of life. Even Marxist Economics talks about justice by only mechanising the society further taking away human creativity. Socialist economics speaks little about love, compassion, kindness re trust but socialist economics have great issues with economic inequality and especially with the money of the rich and a desire to be rich. Islamic economics on the other hand is not against money to make it Capitalist, it is also against exploitation to make it Marxist and Socialist, and much more, it is pertinent to realise that any future work on Islamic Economics should be all about understanding and ensuring the mechanics and its application that has always been attached to most noble human values that centre around price less value of love, for example.

Therefore Islamic Economics is the future of the world and it is definitely much superior to Capitalism or Socialism. Ask a billionaire what is the monetary worth of love and there is a possibility he or she would give away all his or her wealth and still be not able to purchase love in 21st century. Whereas kindness can easily earn you love of other people. Read about any prophet what has to be done to give meaning to love. Ask Allah, what love is. To be able to do that, you may need to know it all but still you would find yourself ignorant and still you will find yourself to be with less money and resources. Thereby monetary values and money is just a step in a journey to understand Economics and the journey may be billions of miles long.

Men of Religion, Nature and the Message

We humans always want to find hero's and villains. Either we do find them through human history or we do that while living our present and finding examples amongst our peers and draw parallels. Or we do find them in future as the ancient Hindu and Jew tribes were fore told about Prophet Muhammad (PBUH) as a shining light for the salvation of humanity. Villains are never expected to be created of any child of his/her times. Not many children are told much details about the villains in human history but the stories are mostly about the actions of kindness, bravery and compassion by the hero's in human history. Villains are discussed to avoid any child to follow any such path. Yes, one thing is certain that for a civilised world as ancient as ancient Egypt or as modern as 21st century globalised world we live in, everyone has always agreed that children have always been the future of humanity. For parents, it is our children who give us the greatest motivation to live as long as we can. May it be disease, may it be ageing or may it be death itself, humans would always fight it for the sake of our children, their good and their welfare. Yes humans have fought even Mother Nature and our tough surroundings and it would never matter how inhospitable are our habitat to prevent us from creating a civilised and decent society. Our forefathers and people of our generation, the great men and women, have transformed this world into cosy and comfortable cradle of our loving mother. Well my readers may decide the common good in this world and why some humans are considered as villains. For all of humanity, one thing is certain and that is whoever has been good to children is the biggest hero of all times in this world. May that human is a mother, a father, a scientist, or an actor, an artist or a poet and a soldier or a diplomat, a politician or a teacher. Yes that is the bench mark of the most spectacular good in this world. Yes, it is agreed that human history is a history that is full of wars. You want to find a hero even in a war, ask yourself whether the person of interest was good to children. And yes, Mother Nature has been the biggest challenge for humanity. It is not the hell and it is not the heaven, since millions of years, we have all been born as children.

Here in this article, I would focus the discussion on men of religion. Well praise be to the lord and many men of religion, their kindness needs to be understood and there is an infinite set of information available in ancient lore. Here I would mention a very mundane act and that is how we understand it today. Many people think it is just a religious practice. But there is far more hidden in it. I know in 21st century, men of religion have taken up one of the most controversial role in modern and scientific societies. We think that religion is outdated and an idea of a distant past. Well how much do we really know about men of religion and the so-called mundane world constructed through centuries of wisdom and hard work.

Yes, Abrahamic religions mainly refer to three villains. The best men whom we all know were prophets of God. The three villains are Pharaoh of Egypt who lived and ruled during the times of Moses, Yazeed is another villain during the times of one of the most beloved descendants of Prophet Muhammad (PBUH) namely Hazrat Hussain. And the third most prominent villain was Hitler during World War 2. It is sheer tragedy that foundations of modern world is built on World War 2, if we haven't learnt anything about history. Well, religion has something to do with these three villains.

Firstly the Pharaoh of Egypt. Everyone is familiar with Pharaoh of Egypt who ruled at times of Moses for his cruelty on Jewish Children. And worse was that the cruelty was directed towards the new born sons from Jewish tribe. But Jews don't talk much about him and surprisingly it is the Muslims that are full of hate towards the Pharaoh of Egypt who was guilty of biggest cruelty in documented human history. But despite so much hate, do Muslims know that the biggest act of kindness is originated through the followers of Pharaoh and the Jewish Tribe of the times of Moses. Yes the army of the Pharaoh and he himself perished while following Moses through the River Bed through acts of God. Now does Muslim history and Jewish history tells anything as to how come Pharaoh was brought back to his temple and received a proper burial as deemed honourable in Egyptian culture at that time. Yes sir, no matter how worse is your adversary, no one can claim to be as callous as Mother Nature and humans always have a heart and thereby they gave a proper and decent burial to even the cruelest man and that is Pharaoh of Egypt. It is Mother Nature that tells humanity that it really is not bothered about death of a man or a woman and would be least bothered about the posture of a dying man or a dying woman. Nature can preserve even a small insect like a fire fly while it is trying to fly thousands of years ago through Earth spilling instant Lava.

Yes ancient men and women and noble men and women have always been kind to a dead friend or a dead enemy. Muslims hate Pharaoh of Egypt so much that they think that preserving the body of Pharaoh is done so that all humanity should know how death can make an example out of the most powerful and cruel king of his times. Not true ladies and gentlemen, Pharaoh is in fact laying down peacefully and decently. It is not an example of death but an example of sheer kindness upon the worse man in history of Abrahamic religions. And Pharaoh still lay peacefully to this day.

To create an example out of some men and women, unfortunately dark ages in Europe are full of examples of worst torture on human subjects. Some were even burned alive and mostly they were women as an outcome of Witch Hunt. Yes this happened after Christianity that took roots in Europe. Islam on the other hand has long settled the debate during the times of Prophet Muhammad (PBUH) that no woman can be considered to poses magic. It is knowledge and rationality that is expected of Muslims in Islam.

The above discussion of Pharaoh asks Western history to reexamine in case if it has ever blamed Jewish tribe and Jewish men and Jewish men of religion for the crucifixion of Jesus Christ. If Pharaoh can lay to this day peacefully, then sir, Jews have nothing to do with crucifixion of Jesus Christ. Yes they didn't agree with Jesus Christ. Yes they thought religion has ended with the message of Moses. But do not blame Jews for crucifixion. It was the method of Roman Empire and not Jews. That is why conscience of Jews is clear and it is the Romans who converted to Christianity. And yes Romans were the biggest seculars of their times. Imagine that. The secular world has no dearth of creativity in punishing someone when they decide to. It has been men of religion with honor and dignity.

Yazeed, the biggest culprit in Muslim History even received an honorable burial. Indeed humans have heart. Then comes Hitler with inescapable intentions and actions to exterminate modern Jewish tribes. And he knew and feared when he was defeated that he would still face the kindness of Jews and would be honored with a decent burial after a fair trial. Thereby we still do not know what happened to Hitler in his bunker.

Isreali Prime Minsiter, mr Natanyahu, men of religion that include Muslims, Christians and Jews think there is and there should always be honor in life and death. So do you represent a civilized world for what you have done with the Phillistinian children in Gaza?

Nature really doesn't care. If God has been kind to humanity as God also helped Moses than there should be a great difference between Mother Nature and humanity and it should be unlike the definitions and outcomes of Darwinism. Men of religion have proved that humanity is far more respectable and wiser than Mother Nature. They have understood it and fought for their good and survival. It is the secular science of 21st century that claims to have a better understanding of Mother Nature and they do not appear to care about honor in life and death, very similar to Mother Nature. If not, there would be peace in Kashmir or Philistine. Well the Universe and

the world would always judge you for your kindness to people and especially the children.

Obituary of the Man I never Met

Hey Dita,

I got your email about the sudden passing away of Mathew. I guess he is my Junior and I havent met him so I didnt know what to say but then I saw the picture you attach and I am already at awe with Mathew and how lucky Kojima was to have such a loving husband. I think my 10 years at ISS might have some pictures with ISS female students and all I was concerned about was how good I may look in all the thousands of clicks. Only after having two daughters of my own has evolved me to allow a picture where I would look like a true gentleman and where I would be clumsingly putting something in my front pocket and get such a beautiful and authentic picture like this with no pretensions that would exhibit pure love and happiness. Maybe I did learn not much in my PhD but one thing is for sure I met a lot of genuine and beautiful people but I thought most were from African continent. It is only after all these years I realized it was nearly all of ISS students.

May the memory of Mathew lives on. I know both Kojima and Mathew really well.



Dear PhD alumni,

Yu Kojima asked me to share with you this link https://www.hakygeorgianafh.com/obits with the orbituary on her husband Mathew. As some of you may remember, the two met at ISS during their PhD studies.

If not for Mathew's enthusiasm, the ISS would not have had a PhD alumni group. In 2020 he became the first task force member of IPAA. "I am happy to serve ISS and happy to discuss in what role", he wrote, so we roped him in immediately. Despite the time difference with Pennsylvania, he was always present, sensibly contributing in the virtual meetings and never skipping a seminar.

People like Mathew are rare. Gifted with lots of energy, stamina, handsome, brains, soft voice and a great sense of humor.

Please take care of yourselves and stay together.

Finding the Future of Wars Through the Holocaust Because it was no War

Dialogue with Mark Jones, Assistant Professor of History at University College Dublin, and author of 1923: The Forgotten Crisis in the Year of Hitler's Coup

Some time ago I read a wise tweet and it was more of a joke that all middle age men in the West while in addition to many diversified interests would always discuss World War 2. I as a growing up teen was obsessed with World War 2 and I live in Pakistan though I did spend a decade at Erasmus University, the Netherlands, doing my PhD in Economics. While in the Netherlands, I would spend nights after nights after a days hard work on my PhD research to sit in-front of the television and watch documentaries on World War 2 on National Geographic. Yes as a growing up child I would buy toy armies and always wanted to join the army. Did war ever fascinated me. Well I did watch a lot of war movies made by Hollywood. One spectacular one is by Steven Spielberg named as Saving Private Ryne. And there are many other movies about World War 2. As I grew up to be in my 20s, I loved the message those movies had. Being fascinated about War is one thing and being a soldier who has been to a battle field are worlds apart. Most of the time you are a hero of some favorable consequence. It is tough to be accustomed to the sound of guns and tanks spitting molted iron. It is just a world only a soldier who has seen war can understand. Bravery is just an understatement. To be an officer, it is far more brave to be a one leading your platoon. Yes once I understood it and without shooting a single bullet, I became one of the most ardent supporter of peace. Soldiers are heroes fighting some one else war imposed or initiated. There can be no amount of words, poems and oratory that can explain the bravery of a soldier. And still war is a common talk. Every one loves to talk about a war or the war or what ever war happening nearby or far away. Well once I was sensitized with the word war and conflict, I started my PhD in Europe and would take great interest to know about World War 2. There was something different about World War 2. Not the weapons and not the weapons of Mass Destruction. It was about one man and his name is Hitler. Yeah he was a

dictator. World always had no dearth of it. Yes, he was a general with an expansionist agenda. Can still be rationalized for those times. But why would he make a little girl named Anne Frank suffer in Auschwitz. How long the spies had to live in Auschwitz to finally convince the Allied Forces that it is no war but it is holocaust. Who would do that? A war is when soldiers would face other soldiers. What Hitler really made out of war that usually was a lore of bravery of some men to even stand there in the front line in a trench waiting for enemy fire to recede. When war really did turn onto to and against civilian populations. All the destruction and genocide. But still a gun fire can reach anywhere and would not really care about a civilian or a soldier. But when did war turned out to single out women, children, common folks, elderly to be sent to concentration camps? That is the horror that is unparalleled in human history. Not only Jews were subjected to famine in Auschwitz but they were gassed to suffer death. There can be no justification. Who would despise life so much? And who would hate children, women, men and elderly so much? What was their crime. To be a Jew? What would really transpire such a madness?

So Professor Mark (Jones, 2024), I have a good news for you and that is Hitler is dead. But yes wars are looming. And how eloquently you have linked it with veining grip of liberal democracy and its values in Western world and gaining of power by less democratic countries like China and Russia. A single life lost in war is just too much for a peace loving person like me. I even don't want any soldier to die in a war or even suffer any injury. Being a Pakistani, I had to make a choice and that would be any army that is friends with Pakistani military is for whom I would fight a war for. Yes it is so unjust that I had to make a choice. Because I know wars are somehow inevitable since ancient times. But any military follow a certain code of conduct. Soldiers are one of the most respectable human beings. Yes I know many of them and they are full of life and would never give an impression that their life might be at the highest stake at any moment in time. They love children. Soldiers fight to bring peace if I may say it.

And yes it is a good career also. It is a good profession. It challenges your bravery and makes you a better part of the society. It gives you leadership qualities. Yes, war tests you how you make a choice to save a fellow soldier when your very life it at highest stake. It is a respectable life style. My words are all hollow in front of any act of bravery of a soldier fighting a just war. Soldiers and Officers don't fight the other army because they feel contempt towards them. On both sides, soldiers are defending some ideals and both may as well be right in their own perspective. There are Geneva Conventions.

But yes again Nazi Germany and Hitler were no army but a bunch of criminals guises in a cause that cannot be considered to be any respectable act. It was no war as I said, it was holocaust.

Now it would be highly unjust to say that only because China and Russia are not democracies, they can be equated to the times when Hitler rose to power. I agree the problem is more with Liberal Democracy from within. Yes, all the Race centric Rightist Politics. But have liberals tried to understand them? Yes, they are not Nazi's and may act as if they are Neo Nazi's but if properly reached out, you wont find any Neo Nazi supporter to accept the folly they are making and that is to make a fool out of themselves. Why would liberal democracy fail them. Well immigration is a big problem and all the development economics that is fed into my cognition suggest that I can find the relevance in the irrational behavior of immigrants to Colonial Past of the West. Biden had a conscience but it is not practical as too much influx of immigrants is creating problems for the American citizens. It is same as saying I am all for world peace despite accepting that it is not practical.

There is a whole subject that is called as Defense and Strategic Studies. Quite an irony if I say the art of War in Respectable ways is the future. My reference to justify the previous sentence would be Nazi Germany as it is yours for your word of caution about the choice of economic and political ideology. And, War is a very tough animal.

Would you agree that It is Imperial War of Nazis on rest of Europe that lead to Holocaust? Well I disagree. There was much more sinister about holocaust.

Yes I agree that Liberal Democracy is the best West has got. In the US, President Biden has done everything in his power to appease the conservatives and brought criticism from the Business Elites for his Inflation Reduction Act. But there is hope all around. Yes I know that Biden has suggested that even the very fabric of American Democracy is under threat. Well in front of the President of the US, I am an illiterate and ignorant commoner just using his common sense. But as an outsider, for me even Trump has completed his four years of Presidency and in good terms.

For Europe, remember most of the immigrants do the menial and low paying jobs in most of the EU nation states. May be its not the problem that they are immigrants and colored but what opportunities have been provided to them. You would know better than me that the definition of liberal democracy is incomplete without including capitalist market structure and they can exist independently as it has happened in China.

Well Professor Mark (Jones, 2024), congratulations for writing a great article and it is always wise to put a check on any global leader who has imperialist agendas to remind him the risk of repeating another holocaust. So I agree your article is more of a caution of a sincere friend to China and Russia. Lets never loose hope and remember what wars can some times transpire into from a simple idea of moving away from time tested path of prosperity and enlightenment because liberal democracy has been nevertheless a beacon of light no one should ever think of abandoning. Yes may be some kind of adjustment can be made or improvised but democracy and liberalism is a hard earned beacon of hope and light for the Western World.

And mind you, what a soldier would earn all his or her life is just a salute to his/her fellow soldier and to the senior and the same salute is given to the political leadership. So dictatorship is not constrained with idea of military dictatorship. It is an idea of one man deciding everything for everyone. Only God can justify this act and not one person. And to really then understand and what your article really suggests is that the word dictatorship is obsolete in 21st century. Probably the most pure form of Dictatorship was Pharaoh of Egypt during the times of Moses when he would simply assume he is God. Then the second best candidate is Hitler. And really that is about it. In nearly all of the other cases, there would always be some level of democracy and some level of delegation of the power to people with less power and influence. Yes, violence as a tool for political governance is the factor we should all be concerned about. But when a dictator can promote free media and really after social media even free media cannot be directed or controlled, the word dictatorship is expression of the foregone times. Yes, political empowerment is the issue. Yes in countries like Pakistan, even a democracy is not considered to be a true democracy even after 3 democratic governments completing their terms because West thinks military has the power and it is military establishment that manipulates political outcomes. For such a line of argument, I should just point out that for all the governments after 2008, Prime Ministers leading governments of ruling polity representing PPP, PMLN and PTI used to call on the Chief of Army Staff who is considered to wield all power and every COAS would come and salute the Prime Minister. A soldier who salutes you cannot overwrite your power unless there is a good justification to it. May be it is that political leadership is suffering from trust deficit. Yes democracy would mean that even the Prime Minister who is head of the state should not have absolute power. Yes the methods of political governance may shed more light on civil military power struggle and tug of war between the offices of the Prime Minister and the COAS in Pakistan. Similarly President Putin and President Xi should not be considered as dictators especially when even the idea of liberal democracy is in question by the significant part of Western populations. There is still much more to be understood about national and international governance.

There is so much to be learnt about art of War. If not, in Gaza there would not be a humanitarian crises and International Court of Justice (ICJ) would not give a ruling that Genocide is under play in Gaza by the Israeli army. And who would better know the injustice of a war on children, women, men and elderly other than a jew.

To My Leaders in Pakistan: Vote or not to Vote

Pakistan has emerged as the 5th largest democracy of the world. However much of the world thinks Pakistan is not a pure democracy and military establishment finally decides which would be the winning party and which political party would make the government. Already the voices are coming out from international media that without Imran Khan and PTI, the 8th February 2024 Elections (and that is tomorrow) would not be free and fair. As many would say even today that in 2018 Imran Khan came to power with help of military establishment and now its support is with PMLN. Yes yesterday, Pakistan's most prestigious News Paper ran a front page advertisement confirming that 3 times Prime Minister and one of the most popular political leaders of Pakistan, Mr Mian Nawaz Sharif would be the next Prime Minister of Pakistan and PMLN would sweep the general elections. It seems that even media is working on the whims of Military Establishment and already the most vehement critics of Pakistan are creating an alibi to make tomorrows General Election a farce and more controversial than any General Elections that took place in 75 years of Pakistan's glorious and not so glorious political history. Well this article is written specifically to logically prove that there has never been any significant manipulation of General Elections by Military Establishment in Pakistan. It is all hearsay at the least and mostly done by political parties that would not win the majority and popular vote and would form the opposition in subsequent years. And this hearsay has a cost for incumbent governments since 1947. One of the most dynamic political leader and Prime Minister of Pakistan Zulfiqar Ali Bhutto was hanged. His daughter Benazir Bhutto was assassinated in her bid to be 3rd time Prime Minister of Pakistan in 2007.

Nawaz Sharif has faced exile and jail terms. Imran Khan who is also the most popular political leader is facing 24 years of Jail term.

One must understand the political system of Pakistan to really refute all the hearsay that emerge after every General Election and as mentioned no Prime Minister of Pakistan has ever completed his or her 5 years terms and instead nearly all of them were faced with Jail terms and risk to their life. This is not the way to treat our leaders. They have spent decades and have immensely contributed towards the progress of Pakistan.

So why I am calling it hearsay. Well instead of carrying out any intellectual debate, I would just use logic and explain the choice that I face as a voter. First I should admit that I only thought of voting in 2008, when I returned from the Netherlands after doing my PhD and I was good 32 years older. In 2008, I wanted to vote for Pakistan Peoples Party and was more sure to vote for the party after the cowardly assassination of Benazir Bhutto. I couldn't vote because I had Dutch ID card and had just applied for Pakistani ID card. By 2011, Imran Khan, who is every one"s hero and a cricketing legend was my favorite as well and in 2013 general elections, I voted for PTI. However PMLN won the Elections and PTI by 2014 took to roads and street protests were initiated and at least I was fully supporting Imran Khan and PTI till 2014. But I did note that PMLN supporters accused Imran Khan for negatively influencing national governance as he made a sit in protest at the constitution avenue in 2014. Chinese President who was due to visit Pakistan in 2014 would cancel his visit. As a patriotic Pakistani, I felt that something is wrong with Imran Khan's political strategy because politics at the cost of Pakistan's progress is never a wise strategy. By 2018, Imran's Khan's popularity sky rocketed while I took a back seat and wouldn't even vote for PTI in 2018 General Elections. The politics of Imran Khan was a problem as amply highlighted by political parties and their leadership in opposition over the years.

PTI would just not tolerate any expressions of opposition against Imran Khan. Whereas, as a staunch believer of freedom of expression, this is not how democracy is shaped where all dissent is muted. Anyway now another 5 years have passed and Prime Minister Imran Khan is in Jail on charges of corruption and my loving wife asked me to go and vote for PTI and Imran Khan tommorrow as I have written a Book in support of the Man.

However, I am now a middle aged man and would better know what democracy in Pakistan really means and what it should really mean. Democracy empowers the citizens through participatory politics.

I live in Johar Town, Lahore. My favorite choice for 2024 elections is Bilawal Bhutto Zardari. But I like Nawaz Sharif and Shebaz Sharif equally for all the steadfastness they have shown and remained most sincere towards democracy and subsequently Pakistan's progress. As of today, I rank Bilawal Bhutto (representing PPPP), Nawaz Sharif (representing PMLN), Shebaz Sharif (representing PMLN) and Maryam Nawaz Sharif (representing PMLN) higher than Imran Khan for their good leadership qualities though I still respect him a lot but since 2018, I have developed lot of disagreements with him for how he would handle his opposition.

My best choices, if I am asked and I would say that it is Bilawal Bhutto (PPP) or Maryam Nawaz Sharif (PMLN). But still I don't know them personally and would only hear them speak in media. I want to personally know the candidate for whom I am voting and that is who is representing the political parties in my constituency. For example in a real participatory democracy it is the candidates of the constituency that should matter for voters to decide to vote for a political party.

Obviously, instead of choosing among the stalwarts of politics anyone of them is expected to be the next Prime Minister of the country, democracy means that voter interest is best served primarily in his or her constituency. For example the leaders of national stature are all most charismatic and for a voter like me, it is very difficult to make a choice for either Bilawal Bhutto Zardari or Maryam Nawaz Sharif for example. And both represent two different political parties.

I know the middle level leadership and many of them I know personally. For example despite in 2013, when I was voting for PTI and Imran Khan, if Ahsan Iqbal would have stood in my constituency, I would have voted for Ahsan Iqbal and he is from PMLN and it is because I know him personally. Unfortunately PTI interlocutors undertook excessive criticism on Ahsan Igbal and one reason for my disenchantment with PTI was that I know Ahsan Iqbal due to my professional network of friends and I think he is the most learned individual and done wonders for the economic progress of Pakistan in his position as Chairman Planning Commission of Pakistan. For example, in 2013, I was supporting PTI and Ahsan Iqbal's constituency represents Narowal district of Punjab and there in his opposition Ibral ul Hague who is one of the most popular singer of Pakistan was representing PTI. Despite the fact that I am supporting PTI and Imran Khan, my best interests in my constituency would have been served and I am sure of it to vote for Ahsan Iqbal instead of Ibrar ul Haque. There are many political figures that I know more about. For example another person is Rana Sanaullah and despite my all support to PPP or PTI, if Rana Sanaullah would stand in my constituency, I would vote for him.

Yes for 2024 general elections, in my constituency, I don't know anyone who is representing either PTI, PPP and PMLN and thereby despite I want to vote for Bilawal Bhutto, I am equally confused because I think Nawaz Sharif and Shebaz Sharif are equally good candidates and being middle aged man that I am, I think that Nawaz Sharif should be the Prime Minister of Pakistan because he is the most experienced leader of the nation. I guess with this discussion you would know that General Elections 2024 are not manipulated in favor of Nawaz Sharif but it is the kind of democracy and the process political parties end up following while the voting behavior suggests that it is done in a manner that it is not a parliamentary system but

a presidential system. All voters are only aiming at handful of national level leaders without really getting bothered about who is representing them at their respective constituency. This is also one of the reasons that voter turn out has never been more than 50 percent. This is another reason why Pakistani Politics is politics of electables who buy their seat to national and provincial assembly through influence and money and the preference to undertake work in their constituency and there by translating voting into a participatory phenomenon is really at the bottom of their preferences causing democracy to not really deliver for the welfare of voters. Hence the above discussion also suggests that there has never been any effort by Military Establishment to manipulate General Elections and undermine the cause of democracy in Pakistan. At best, all General Elections have been conducted in the most free and fair manner. If Pakistani nation wants democracy to really deliver, it needs to transform the electoral process and voting participatory where voters would vote for the candidates in their constituency and that should then determine which party gets the majority vote. Otherwise democracy is just a marketing stint. However it is not to undermine the hard work and sincerity of national level leaders and all of them are great and exceptional leaders. As mentioned, the best leaders of Pakistan include the names of Bilawal Bhutto, Nawaz Sharif, Shebaz Sharif, Maryam Nawaz Sharif, Imran Khan, Asif Ali Zardari in addition to many others representing other parties that do national level politics.

Whisper to a Friend of a Friend: Who are you going to be India

Dated: 11 February, 2024

Well, I found a best friend today. No surprise that he is an American. He is far more learned than me. We have common interests. He talks about school and university level education and its quality in his Substack blog named 'The BibioOracle'. Well today he wrote an amazing blog post. And I thought about the question he asked about the Children of today and future who they are going to be in future. Well I can confidently say he is concerned about the Children across the world or in more intellectually about the future of humanity. Well me and him knows the magic of music. Most probably he enjoyed music as much as I did when I was young and well my lovely daughters can dance on any nice song today. So I like to ask the same question to the greatest of friends of an American Friend and that has to be an Indian. Who are you going to be India. You must conquer the whole Universe while making peace with Pakistan along the way. The Indian and Pakistani parents and their Children deserve peace. If we don't bring peace, I am sure the Indian and Pakistani Children would bring it and would share a space station in a distant galaxy in the future.

Following is my brief comment to John Warner's Blog Post that is also provided at the bottom of the comments in ITALICS.

WOW! amazing article. Beautiful words and even a more fascinating choice of topic. Who we all are going to be but most importantly who are the children of today and tomorrow going to be. You are a champ and my hero for this one. John a tip for a friend of a friend. Shhhhhhhh its an open secret.

Coldplay - Hymn For The Weekend (Official Video) (youtube.com)

Some one from US and that is COLD PLAY one of my favorite music band shows what eyes of a child sees and even capturing it so perfectly and beautifully. I could even find the colors shown in the video in a black and white Indian movie I would watch as a toddler. The world and Pakistan used to be amazingly beautiful. The faces and the colors I remember glancing at within my home and outside.

Please do view the Cold Play song Hymn for the Weekend as provided in the link. Its a story of children primarily. They are the angels long established by great Greek and

Roman painters. Why, because what all children see is just a world that is so beautiful that only our childhood remembers. The colors and the magic of childhood. If a child takes that beauty with him or her to adult hood he and she would just change the world and some fine day even the universe for the good of every one we know and every one we dont know.

Who ever is the director of this video exactly knows what you and I and every person with a heart is talking about when we talk about education. And hats off to John to write another of his beautiful article. Note the colors in the video and its is Indian slums. Its magic happening there. That is how beautiful the world is for every child. John, kindly write something about the children of Gaza too. No Child should be left behind as a friend would always like to share most beautiful world for the other friend. And without sharing with each other the beauty of the world, it would always seem meaningless. Thank you for sharing your article and the video of the song. Here because of YouTube I can watch the video and share it with you for free. for infinite times if I like to. What a world and what an amazing times. Again Thank you America for making my life so beautiful while I am sitting at home in Lahore, Pakistan.

JOHN WARNER'S THE BIBLIORACLE SUBSTACK BLOG POST (2024)

Who Are They Going to Be?

'I intended to get back to writing more directly about books and reading this week, but then I got stuck on this video by the band The Smile for their new song "Friend of a Friend." My brain is stuck on the questions of how and what we learn, probably because of this book I'm working on, but also because it's a question that's never far from the front of my mind. Two weeks ago I wrote about how diving into the Newberry medalist books "showed me the world," last week I mused on the idea that maybe "genius" as a state of being doesn't mean much, and that mostly what we're seeing is the intersection of passion and practice.

School and schooling are largely governed by behaviorist principles. Students who follow the rules and hit the standards are rewarded by the system, others are not. This has always been the nature of school and schooling, but the era of standardization and assessment kicked off by No Child Left Behind has made the definition of what it means to succeed in school increasingly narrow. I think this is a terrible problem which leaves students both stressed about and disengaged from school, the worst of both worlds. It's not great for teachers either.

(121) The Smile - Friend Of A Friend (Official Video) - YouTube

Anyway, "A Friend of a Friend" by The Smile. Folks might recognize the bass playing singer in the video as Thom Yorke, front man for Radiohead. The guy hunched over the piano like Schroeder in a Peanuts cartoon is Jonny Greenwood, multi-instrumentalist in Radiohead and Academy Award nominated film composer (working on the recent films of Paul Thomas Anderson). The dummer is Tom Skinner, primarily a jazz guy who has an amazing touch on the instrument.

The video is directed by Paul Thomas Anderson (Boogie Nights, There Will Be Blood, Phantom Thread, et al), and for those who have not yet done the sensible thing and watched it, it opens with a group of primary school students entering a small theater, the melange of their boisterous voices over a background of stringed instruments sounding somewhat like the tuning before a performance. The Smile wait on stage, somewhat sheepish and uncertain. The kids clamber into their seats, jostling each other, curious and open to whatever is to come.

The orchestral sounds drop suddenly as a previously frozen Thom Yorke comes to life playing a somewhat bouncy melody on the bass, singing the opening lyric to his own accompaniment:

I can go anywhere that I want I just got to turn myself inside out and back to front

The piano kicks in at the second couplet, the drums with the third, and we notice that the bouncy tempo of the melody contrasts with the minor and 7th chords used to construct it. It is somehow simultaneously jaunty and melancholy.

As the band plays, Paul Thomas Anderson intercuts scenes of the children watching The Smile. We see them smiling, blank faced, fussing, crawling over each other, watching the band, watching their neighbor, blowing air out of their cheeks.

At the 1:26 mark of the video at the left edge of the frame we see a boy, fists clenched, chest and head forward looking like he's shouting towards the stage. This is more like a kid screaming at the soccer (football) pitch, than an observer of a somewhat subdued musical performance. He turns to a dark-haired girl in overalls and a striped shirt sitting next him and seems to bellow in her ear before craning his head upward and looking like a wild man, howling at the moon.

The girl does not flinch. (Though there may be a hint of side-eye.)

I've watched this video 40 or 50 times since I was first introduced to it by Austin Kleon via social media and the questions I can't shake is: Who are those kids? Who

are those kids going to be?

The entire video is a series of cuts between the band performing and the children in the bleachers, seeing their apparent reactions to watching this rather strange band perform this rather strange song. I say "apparent" reactions because I should acknowledge that we don't know that there is a one-to-one correspondence between what we're hearing in the song and reactions of the children in the moment on screen. At times we do see from a perspective behind the band shooting towards the kids, showing the band in the foreground, but even that doesn't make the absolute relationship between the music and the response a certainty.

Nevertheless, even if Paul Thomas Anderson has - as I suspect - very carefully edited the footage to create a story, it's clear that the children are simply doing whatever it is they did on that day at that time. Because of this, because of the freedom on display in these children's behaviors I find some portions of the video powerfully, inexplicably emotional.

At the 3:05 mark, the camera shows a boy and a girl sitting in the back row apart from others, both sitting upright, paying polite attention. The camera pans right to show one of the older kids with her arm around a younger one. They look enough alike that I'm imagining them to be sisters. A girl in glasses with two tendrils of hair perfectly draped over her face sways to the music unselfconsciously, her face squishes for a second, moving her glasses higher up on her nose, something I find myself doing when I'm writing and don't want to pause to take my hands off the keys.

Some kids are indifferent; some are clearly transfixed. Some are tired. Others are bursting with energy. One boy sleeps with his head pressed into the shoulder of the boy next to him. As the music intensifies, flashing lights kick in around the room, we see the children clapping. When the band finishes, the children cheer. In the extreme foreground of the shot Thom Yorke bows with a flourish before turning away from the mic grinning, clearly pleased. The camera moves to the boy who earlier was shown to be shouting at the moon. He is standing and shouting again, and my lip reading and listening as attentively as I can while playing the final few seconds of the video over and over makes me believe he's saying: We want more!

Who is that kid? What's he going to be?

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I started envisioning an experiment inspired by Michael Apted's Up series documentary. The project was designed to track the impact of social class on the children of Great Britain. Some of the kids are upper crust, attending British "public" (the equivalent of U.S. private schools) while others are at schools supported by charities or living in rough, working class neighborhoods on a knife's edge of poverty.

The series started with Seven Up! in 1964, which brought a group of 20 children together to see the similarities and differences in their behavior. Originally intended as a one-off, the series continued with Seven Plus Seven and then 21 Up, 28 Up and so on, up to 63 Up, which aired in 2019. Fourteen of the children who started in Seven Up! participated in the future installments, with only a handful dropping out along the way, providing a fascinating look at a group of people over time as they attempt to live lives of meaning and happiness. One of the things that the series makes clear is that coming from a higher social class is no guarantee of a life of meaning and happiness, though it offers significant advantages in terms of material security.

In my theoretical experiment, rather than selecting kids to follow in seven year increments based on their social class, we will select them based on their different reactions to the performance of "Friend of a "Friend" by The Smile. Let's follow the

silent concentrators along with the in-seat be-bopping to the beat-ers. Let's follow the bored, the hyper-stimulated, and someone in-between.

Will the one slapping her knee to the beat be a drummer? Will the one staring at the ceiling lost in private thought be a writer or philosopher? Who will they love? Who will they hate? What will thrill them? What will disappoint?

(Maybe someone knows Paul Thomas Anderson and can get this newsletter to him and see if he might be interested in doing it himself, or sharing the footage with another filmmaker. Why not? Stranger things have happened.)

I cannot even begin to imagine how the different behaviors will map to who these children are and who they will become, or maybe there is no map at all and I'm guilty of generalizing.

I don't want to be guilty of generalizing. I want these young people to continue to display their full selves in all of their wonderful variety. I'm betting that if you assembled an audience of kids even a few years older you would not see such variety of behaviors and reactions, that everything would be more controlled. That would be school doing its work, reining them all in to the narrowed paths we've judged must be walked in order to be "successful."

You've likely read a lot about "learning loss" in the wake of the pandemic, and the worries about increases in negative student behaviors around order and discipline in schools. I don't intend to deny the problems these things are causing, but I'm struck by the idea that maybe what we're seeing in terms of behavior is not learning loss, but lack of practice at squelching their natural responses to experiences that seem bad, that don't make sense.

I could be wrong, but that possibility is on my mind.

Who are these kids going to be?

I have no idea, except maybe that kid yelling at the stage. He's going to be the next Thom Yorke.'

Review: Robert Skidelsky Says More...

Feb 6, 2024

Robert Skidelsky is a member of the British House of Lords, Professor Emeritus of Political Economy at Warwick University, and the author of a prize-winning three-volume biography of John Maynard Keynes. He began his political career in the Labour party, was a founding member of the Social Democratic Party, and served as the Conservative Party's spokesman for Treasury affairs in the House of Lords

This week in Say More, Project Syndicate talks with Robert Skidelsky, a member of the British House of Lords and Professor Emeritus of Political Economy at Warwick University.

Project Syndicate: Last year, you lamented the reversion of contemporary policy discussions to "the age-old standoff between market-based supply-side economics and a supply-side approach rooted in industrial policy," because it leaves out a Keynesian focus on the "insufficiency of demand." How would such a focus alter policymakers' approach to key issues like climate change and energy security? For example, how could the US advance the Inflation Reduction Act's stated goals using a Keynesian approach?

Robert Skidelsky: This is a really difficult opener! My main issue with the contemporary policy discussion is that it disregards Keynes' insight that capitalist economies suffer from a chronic deficiency of aggregate demand. In other words, it assumes that economies have an in-built tendency toward full employment. But if that were true, there would be no case for expansionary fiscal policy. The IRA – which includes \$800 billion in new spending and tax breaks to accelerate the deployment of clean-energy technologies – had to be dressed up as "modern supply-side policy," aimed at reducing inflation by lowering energy costs. But fiscal expansion based on a model that denies the need for it is bound to come to grief, as markets push for a return to sound finance and sound money. In the UK, Labour has had to abandon its pledge to spend an extra £28 billion (\$35 billion) per year on green energy, because it couldn't answer the question, "Where is the money coming from?"

The link between green investment and what UK Shadow Chancellor of the Exchequer Rachel Reeve calls "securonomics" is tenuous. To the extent that green investment at home replaces energy imports, it can reduce supply-chain vulnerabilities. But this argument applies to any "essential" import, from food to pharmaceuticals to computer software. Where does the quest for national self-sufficiency end? In any case, national self-sufficiency is no safeguard against domestic terrorism.

The truth is that the best way to secure supply chains is by ensuring a peaceful global environment. Establish the conditions of peace, and there will be no need for securonomics.

Dawood Mamoon: Robert Skidelsky has very eloquently answered the question based on facts that challenge wisdom and assumptions behind Inflation Reduction Act, implicitly suggesting that wisdom behind international trade and globalization

still holds true and unlike the perception of the populations in UK or US, globalization would benefit and makes far more economic sense than domestic specialization by focusing on supply side economics of industrial policy. In other words the fact is if we really undertake a nation wide survey in Great Britain for example, majority population is oblivious to the fact that there is a need for green technologies. For them it is still important and that holds true for all consumer products and thereby demand side economics that they get the best products and services at the cheapest price as of today. British common man is least bothered about how prices would work one year later or longer. While at the same time it is also interesting to note that the British common man has greatly blamed globalization for disrupting local demand for labor and blame high levels of unemployment on more integration with the world and specifically European Union. That is the premise for a successful deal on BRIXIT. While domestic terrorism may mean that there is serious disruptions in both demand side economics (consumer welfare) and supply side economics (high levels of unemployment of labor with basic skills) and thus Great Britain is more prone to civil unrest and may as well be exposed to domestic terrorism as it has been witnessed in Ireland. However it should also be mentioned that self sufficiency is also very important. In other words, there needs to be an equilibrium. Globalization is still a great way to address inefficiencies in the local economy. However, some level of self sufficiency is needed to continue the process of innovation and creative technology up-gradation. While at the same time, a tangible short term plan is needed to upgrade the skills of local populations. Yes globalization and accession to EU has taken away relatively unskilled jobs away from British citizens and to labor representing Eastern Europe. Thereby to address the issue to not only create more jobs but sufficiently addressing demand side economics where there is a robust consumer market, abandoning globalization is not wise. For example new destinations for international trade needs to be identified and Common Wealth countries may be a great source to find trading partners where British government can develop some of the supply chains there. What I am suggesting is that globalization can as well be directed and well planned and that refers to regional

trading agreements or preferential trade blocks where developing closer trade relation with EU by making labor movements freer between EU and European Union may have lead to BRIXIT and that should not mean that Great Britain needs to abandon international trade. For supply side efficiencies that are the hall mark of international trade and outsourcing, Common Wealth countries and especially that are developing countries may benefit British economy and both consumers and producers if industrial supply chains are developed in those countries that would reduce the costs of production domestically. While at the same time by investing in new and green technologies both domestically and in Common Wealth countries in Asia and Africa, one may not only achieve economies of scale but lead to more peaceful global outcomes. For example, If Great Britain develops more integrated technology supply chains in Pakistan and India, it would have far greater dividend for peace not only in South Asia but across the globe because China is also a geographically proximate nation to India and Pakistan while we know that China has developed its technological supply chains in East Asia. Inflation Reduction Act specifically addresses the problem of jobs domestically while ignoring demand side economics and implicitly assumes that green products while they are being developed would create no distortion for consumer markets for the time being while the future of green technologies are not at all definite as new age of AI is coming through within few years yet greatly disturbing both labor markets and consumer markets.

PS: You believe that generative artificial intelligence poses serious risks to humanity, from exacerbating inequality to infringing on civil liberties. Your new book is called The Machine Age: An Idea, a History, a Warning. How would you sum up the warning you are trying to convey?

RS: The risk is threefold.

First, AI renders a growing share of human workers redundant. If computers can do most types of work more efficiently than humans, what is left for humans to do? The threat of redundancy, which machines always raise, has grown exponentially, as AI has made inroads into cognitive work. Rising inequality and proliferating mentalhealth problems are the natural consequence of growing uselessness.

Second, AI poses a threat to human freedom. Governments and businesses have always spied on their subjects, in order to control them better or make more money out of them. Digital surveillance has made such spying easier and more comprehensive than ever. This carries risks beyond loss of freedom and privacy, as demonstrated by the recent Post Office scandal in the UK: hundreds of subpostmasters were wrongfully accused of stealing money after faulty accounting software showed discrepancies in the Post Office's finances. The old wisdom – often attributed to Thomas Jefferson – that "the price of liberty is eternal vigilance" has never been more apposite.

Third, the uncontrolled advance of AI could lead to our extinction as a species. Just as massive earthquakes, volcanic eruptions, and other natural disasters threaten our survival, so do anthropogenic, largely technology-driven forces like nuclear proliferation and global warming. AI can compound the threat these forces represent.

Dawood Mamoon: The surveillance future is the biggest risk for mental health at work. It may lead to manipulation of labor and would be infringement to basic tenets of human rights. It would also be detrimental to creativity at work and would lead to labor preferences to only make them available for self work. Surveillance and Spying of labor is an old concept and it is more closely associated with Communist ways of governance where labor is mechanized. In a free world, surveillance through AI would lead to even more drastic and negative outcomes for worker inefficiencies that are usually associated with Communist regimes. Team work that is the hall mark of

any productive firm would not take place at all to create innovative and creative solutions both in industry and services sectors.

PS: The idea for The Machine Age, you explain, arose partly from a short essay by John Maynard Keynes, in which he "predicted that his putative grandchildren would have to work only three hours a day," enabling them to live a life of greater leisure. But whereas "Keynes treated work purely as a cost," and "economic theory treats all work as compelled," work is also a source of meaning. So, as you noted over a decade ago, a future of more leisure will require "a revolution in social thinking." Where should such a revolution start?

RS: Keynes understood perfectly well that work was not simply the "cost" of living, but the Industrial Revolution collapsed labor and work – previously treated as two distinct concepts – into one category: labor. This gave rise to the economic doctrine that most of us work only because we have to, and would be much happier engaging in nothing but leisure.

The ancient Greeks had a surer grasp of the nature of work, distinguishing between negotium (working because one has to earn money to live) and otium (self-realization through work). The first step toward recovering the idea of otium would be to reject Benjamin Franklin's dictum that "time is money."

Dawood Mamoon: Great question by PS and even a greater and ingenious answer by Robert Skidelsky. However, RS has remained in the premise of work as defined in economics and related it with time spent on it. I would not only discuss work but also leisure. First work and productive work that is Negotium. Negotium is a work that also brings out your physical strengths, would greatly enhance your productivity and the productivity of the firm. Most of this kind of work also uses cognitive skills at the maximum. For example, a worker and a supervisor in an Oil Rig uses both Otium and

Negotium and that is why they draw higher salaries. I was in Virginia and was a scholar at George Mason University representing Lahore and Pakistan based University namely University of Management and Technology (UMT) and dully funded by US department of State through their learned and most sincere representative who was then US Ambassador to Pakistan. At George Mason, I asked why there are mostly female students enrolled in different degree programs of the university. Well I got to know from George Mason Management that most of the American Males opt for technical education to become plumbers and technicians for example and simply because they draw much higher salaries than university graduates do in US. Now we know that the technicians and plumbers use both Otium and Negotium, and later more so, as the nature of work demands both physical and cognitive expertise. The pure form of Otium is mostly valid for work routines with traditional tools or ways of labor that use ancient tools both in agriculture and industry. For example Masonry in construction work may be pure form of Otium in developing countries. All the work routines either in Oil Rigs or doing plumbing also comes with far more time to spend on leisure.

However one may need to understand what is leisure in 21st century. It is not doing nothing. Anything can be leisure. For example Otium can be leisure if you are going to the gym and doing heavy weight lifting every day and building a ripped physique. Anyone who goes to the gym is mostly because the time is always considered as leisure and all that adrenaline associated with it. It can as well be a profession as true for professional body builders. Similarly doing any kind of sports need more physical work but as far as it is sports it is not Otium but it is leisure. Then leisure is also defined as merely talking with others or allocating time for entertainment. This is the most common form of leisure when you go to a sports center or stadium where professional sports men and women exert full cognitive and physical skills and thereby entertain public with their mastery. Other forms of leisure that adults indulge into has a lot to do with sex and sexual appeal. Enjoying Music, reading and watching romantic plays, or just be in the company of same or opposite sex can all be leisure and it is multi trillion dollar industry as more and more people are associated with negotium.

In other words, every one is entertaining every one else. You have to just match the demand and supply of leisure market. Leisure market has a far greater role for creativity and innovation. Writers, Musicians, Athletes, Digital Media, and even politics can be leisure and form the entertainment and gossip material. In other words every thing is work and every thing is leisure if we are talking about Negotium.

BY THE WAY...

PS: If automation is to enable humans to enjoy more leisure, the gains must be distributed fairly. In an economy where, as you put it in The Machine Age, "the means of production are largely privately owned," how can policymakers ensure that the gains of productivity-enhancing technologies like generative AI are "shared sufficiently widely"?

RS: The quick answer is to tax the wealthy sufficiently to provide a universal basic income, which is not tied to labor. Regard everyone – not just the rentier – as having the right to an "unearned" income. The efficiency gains brought about by machinery make this possible; it is for politics to find a way to "spread the bread evenly on the butter."

Dawood Mamoon: Well the above statement is only true if we consider that there is significant labor that would be unemployed. Since it is assuming that a future would come and in few years time that is when AI would dominate every production process, then we are talking about an entirely new world with new labor markets and consumer markets and most of that world would exist digitally. There would be many sub digital worlds and sub digital markets. Even AI would be part of the digital

markets much like today when every one starts chess by playing it with the computer. It would all depend on human creativity to create labor relevant digital worlds where Negotium is utilized in its best form. Much like Elon Musk, even the billionaires would work for leisure to be an equal participants of Negotium. Every one would be skilled and educated and savvy in using internet of things. There would be millions of digital communities. Nevertheless, it is unlike the movie MATRIX because real world and physical activity is key part of evolution and humans cannot do without it. There would be far greater variety of consumer markets. Every one would be expected to show creativity and innovation. It is like few hundred years ago no one could ever thought of driving a car or flying a plane. Mostly every one drives a car in US and Europe and many more know how to fly a plane. Thereby every one would be a programmer. There is a possibility that time wouldn't be money but also money wouldn't be money or would only be a good valuation of cost. New economics would be practiced both at macro and micro level. Yes it would all be depending on how you define leisure and Negotium. Otium would simply be non existent. All this is true only if we can first achieve global peace and no other person can make a better argument than Robert Skidelsky in his opener.

PS: "If we are to outsource more and more of the tasks of life to ever more efficient machines," you write in your book, "it is important to make sure that their preferences are consistent with those of humans." But while that may require "reserving moral choices exclusively for humans," could our growing reliance on machines produce a breed of moral idiots with diminished capacity to make such choices?

RS: This is a vital point. The standard mantra is that the smarter the machine, the smarter its human controller will need to be. This explains the demand for continuous "upskilling": we must be able to keep up with machines. But I have much sympathy for the contrary proposition: the smarter the machine, the dumber its users

will need to be, so as not to throw human spanners into the mechanical works. Only moral idiots will accept the infallibility of algorithmic judgments.

Dawood Mamoon: The above statement is only true if we consider that leisure and work are two different things or in other words it is the immediate future where still Otium exists. Yes just consumers of AI may also mean no physical work and to be correct I should use no Physical and cognitive exertion. That is not a true statement. Even kids playing video games are now earning a lot of money. No one is calling it child labor but if a 5 year kid can play professional video games, it would be a great profession. A kid who is acting in a movie like Hollywood movie 'Home Alone', it is not considered as child labor. Therefore upskilling if it is still considered as only work and work is cost while not combining leisure and work as what Negotium may do, it is correct that it is a lot of labor to keep up with machine. But a more creative markets and digital communities may make more and more productive participants to be involved in value creation and more and more would be done through creating markets for leisure. If in a foot ball match, every spectator would directly be involved in a game, than it is a very innovative value creation through leisure, and digital sports would make such a scenario far more easy than working out for any such value creation in a real foot ball match.

PS: Just as Keynes alluded to "the old Adam in us" in his essay, religion features heavily in The Machine Age. How can humanity's evolving relationship with the divine help us understand our relationships with work and machines, and the challenges posed by technological innovations like AI?

RS: Albert Einstein made the case for religion with exemplary lucidity: "science without religion is lame; religion without science is blind." Religion and science are not opposites, as the Enlightenment supposed and today's secularists believe, but complements, providing distinct, if overlapping, ways of understanding human life. Religious leaders must place themselves at the forefront of today's debates on the

meaning of AI for the future of humans, and they must do so in language that is sufficiently striking to command attention.

Dawood Mamoon: A spectacular question and even a wiser answer. Indeed religion has been the moral guide to humanity as it is also true for science and scientific method. Thereby we can start by understanding whether machine have any rights when there is human and machine interaction and the need would be far greater to work on machine rights as well as human rights in a AI dominant future. Than there has to be rights for avatars and digital avatar ought to follow certain moral, ethical and legal laws. For example machine should not be abused to harm others. Secondly morality in an AI future would be key to maintaining world peace while assuming that consumer and producer welfare is confirmed as hinted in above discussion.

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