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syed, irfan

Independent researcher

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# A new framework of analysis of Political Risk in OECD Countries

Irfan Syed

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A working paper about the analysis of political risk: a new theoretical framework of analysis

## Abstract

The motivation behind this paper is to present another model of investigation that – mulling over current ideas of political risk and present day speculations of globalization – incorporates in a thorough system the more conventional factors of political risk with another transnational variable.

Political Risk Analysis (PRA) is the expository control that attempts to make a sensible system of data on the risk profile for undertakings working and putting resources into far off nations. Political Risk Analysis, by its own one of a kind definition, centers around non – commercial risks, that is, risks emerging from the socio – political environment of a given Country.

The idea of political risk and the investigation methodology embraced and utilized in PRA are incredibly heterogeneous, fluctuating significantly one case at a time case. Anyway a typical example can be recognized. In pretty much every definition or operational idea of political risk, the spotlight depends as a rule on the interior measurement. The models created by both open and private offices and institutions tend in certainty to put together their models with respect to factors and markers inward to the nation object of the examination.

As we would like to think this methodology is restricted. In the present globalized and regularly evolving world, we feel that in any political risk examination model it is major to incorporate a transnational point of view. A transnational variable ought to likewise be made so as to supplement the national variable by weighting the impacts of the universal and worldwide measurement on nearby and national socio-political occasions.

## ***Political Risk Analysis***

The control of Political Risk Analysis (PRA) is frequently observed as a segment of the more extensive order of Country Risk Analysis (CRA). CRA started to be created after the finish of the subsequent universal war and the insistence in the "west" of the liberal-free enterprise financial model. The post-war advancements not just observed a fast remaking and monetary ascent of western European nations, and the assertion of the USA as the most evolved nation, yet in addition, since the '60s, a procedure of summed up de-colonization in numerous nations beforehand under the immediate control of western Powers.

The need of western ventures to put and work in political, financial, social environments of recently shaped nations brought numerous institutional offices and private specialists to build up another control, nation risk examination, so as to make a solid structure of data on far off nations risk profile on the side of big business' speculations and activities. The ascent of nation risk investigation developed, at that point, as an immediate result of the particular need, originating from the business world, to have a lot of data about risks in a given nation for future potential tasks and speculations.

As Meldrum attests "all business exchanges include some level of risk. At the point when business exchanges happen across universal fringes, they convey extra risks not present in household exchanges. These extra risks, called nation risks, regularly incorporate risks emerging from an assortment of national contrasts in monetary structures, arrangements, socio-political institutions, geology, and monetary forms. Nation risk investigation endeavors to recognize the capability of these risks to diminish the normal return of a cross-outskirt speculation" (Meldrum, 2000).

In a subsequent stage, from the mid-70s and 80s, the focal point of CRA quickly moved from political risks to monetary and money related risks. Nation Risk Analysis models, recently dependent on subjective information examination methodologies, started do create numerical and measurable strategies for the investigation – and accumulation - of complex quantitative information.

The new pattern in CRA likewise included the improvement of aggregative risk scores file so as to think about the risk level among a wide range of nations. This usable and theoretical move in the control of CRA was expected basically to the obligation emergencies during the 80s and monetary emergencies during the 90s, that pushed undertakings to grow new investigation systems so as to work in far off nations shielding their benefits. (Gioria et all, 2012. Bouchet et all, 2003).

The empirical researches attempting to bring to light the essence of causes and consequences of country risk on economics of developing countries, made up the main contribution of numerous studies and empirical researches, making an abundant empirical findings and theoretical advances.

In other empirical analyses, there are numerous papers regarding the determinants of risk country in developing countries. Thus, there could be a significant relationship between economic risk and Country risk in overall, as highlighted by (Khemiri, S & Zorgui, I., 2015). In other researches, the economic risk could be the prime cause of capital flight, as underlined by (Le & Zak, 2006) or the empirical findings of several empirical studies such as: (Jensen, 2008).

The harmful impact of political instability could be deeper on the economics, reducing the accumulation of capital and decreasing economic growth in various developing countries as identified by (Jaouadi et al, 2014), as its negative effects on FDI as underlined by (Topal, 2006).

Regarding several authors, political risk could be the main cause of the flight of investment from the developing countries, with high risk: the statement seems to be consolidated by numerous studies, As underlined by (Elleuch et al (2015) or the study conducted by (Le&Zak, 2006, Butler K. C & Joaquin J. C, 2008).

### ***The concept of political risk***

Robock, certify that there are political risks in universal organizations when there are discontinuities in the circle of business, these discontinuities are difficult to foresee and are the aftereffect of a political move. So as to be a political risk these discontinuities ought to speak to a likely danger for an unfamiliar undertaking's benefits and additionally targets. (Robock, 1971). In accordance with this methodology is the meaning of Haendell, for whom political risk is the risk or likelihood of event of political occasions that may change benefit desires for a speculation. (Haendell, 1979).

The Multilateral Investment and Guarantee Agency (MIGA), establishment part of the World Bank Group, is by no uncertainty a PRP. MIGA characterizes political risk as "the likelihood of interruption of the tasks of organizations by political powers and occasions, whether they happen in have nations or result from changes in the global environment. In have nations, political risk is to a great extent determined by vulnerability over the activities of governments and political institutions, yet in addition of minority gatherings and dissident developments." (MIGA, 2011).

In the 2011 report on "World Investment and Political Risk" MIGA recognizes eight primary segments, or factors, of political risk (MIGA, 2011):

- Transfer and convertibility limitations: risk of misfortunes emerging from an investor's failure to change over nearby cash into unfamiliar trade for move outside the host nation. Cash cheapening isn't secured.
- Expropriation: the loss of venture because of biased acts by any part of the administration that may lessen or wipe out proprietorship, control, or rights to the speculation either as aftereffect of a solitary activity or through an amassing of acts by the legislature.

- Breach of agreement: risk of misfortunes emerging from the host government's break or renouncement of a legally binding concurrence with the investor, including non-respecting of arbitral honors.
- Non-respecting of sovereign financial commitments: risk of misfortunes due to rebelliousness government ensures making sure about full and ideal reimbursement of a debt that is being utilized to fund the improvement of another undertaking or the upgrade of a current task.
- Terrorism: risk of misfortunes because of politically persuaded demonstrations of viciousness by non-state gatherings.
- War: risk of misfortunes because of the decimation, vanishing, or physical harm because of sorted out inner or outside clashes.
- Civil unsettling influence: risk of misfortunes because of social agitation.
- Other unfriendly regulatory changes: risk of misfortunes for unfamiliar investors originating from discretionary changes to guidelines.

This last way to deal with political risk is received additionally by the Organization for Economic Co-Operation and Development. The OECD utilizes a nation risk methodology depending principally upon a numerical measurement approach, distinguishing and ascertaining a nation risk score dependent on monetary financial measurements. In this model the political risk segment has the job of a subjective revision made to a collected score of monetary financial risk.

Actually, the OECD built up an alleged Country Risk Assessment Model (CRAM) to make a totaled score giving the nation risk profile. The CRAM is created beginning from a monetary financial risk score, created through a quantitative risk investigation model dependent on three full scale factors: installment experience, financial circumstance and financial circumstance. These three factors structure a collected monetary financial risk score, which is "subjective balanced" with the political risk score. That is, the "political circumstance" of a nation is utilized to change, in better or more regrettable, the score so as to have an overall nation risk score. The CRAM is taken as a perspective by numerous different entertainers.

For OECD, the "political risk" at that point is described by:

- Political strength;
- Social pressures;
- Expropriations;

- Political viciousness;
- Transfer risk.

## ***Conclusions***

The goal of this paper was to build up a calculated model, and to propose another theoretical way to deal with political risk investigation through the presentation of a universal/trans national variable/measurement.

To this end, we concentrated in building up the reasonable methodology and in exploring the most dependable markers and sources (accessible through Open Source Intelligence) for the development of the worldwide/trans-national variable. We believe that the sub measurements proposed, and the relative pointers, speak to the most ideal plan for the development of such a variable, given the data and information as of now accessible.

In this last concise section we wish to quickly plot a potential path forward in the advancement of the global/trans-national variable.

We imagine that a more thorough logical exploration in the field of political risk investigation would profit both the scholarly community and the ventures world. Truth be told, an instrument of common advantage could be set up: the scholarly world could support offices and specialists to grow in every case better political examination model gratitude to the information and skill created on themes, for example, political systems, democratization forms, political authority, appointive frameworks, and for sure globalization, and, the undertakings could help scholastic analysts giving direct input, information and data.

Remembering this, we attempted to add to the conceptualization of political risk proposing a model that presented a universal/trans-national variable that remaining parts key so as to build up a model ready to completely catch the political situation in some random nation.

## ***References***

Erb, C. B., Harvey, C. R., & Viskanta, T. E. (1996). Political risk, economic risk, and financial risk. *Financial Analysts Journal*, 52(6), 29-46.

Topal, M. H. (2016). The effect of country risk on foreign direct investment: A dynamic panel data analysis for developing countries. *Journal of Economics Library*, 3(1), 141-155.

Elleuch, N., Zorgui, I. and Jaouadi, S. (2015), "Examination of the impact of political and country risk on foreign direct investment inflows in Tunisia", *European Academic Research*, Vol 2, issue 11, pp: 14434 – 14445.

Baghdadli, I., Harborne, R., & Rajadel, T. M. (Eds.). (2008). *Breaking the cycle: A strategy for conflict-sensitive rural growth in Burundi*. The World Bank.

Ilmakunnas, P., & Kannianen, V. (2001). Entrepreneurship, economic risks, and risk insurance in the welfare state: Results with OECD data 1978–93. *German Economic Review*, 2(3), 195-218.

Kobrin, S. J. (1979). Political risk: A review and reconsideration. *Journal of international business studies*, 10(1), 67-80.

Jaouadi, S., Arfaoui, L., & Ziedi, A. (2014). Political instability and growth: case of the developing countries. *International Journal of Social Science Research*, 2(1), 19-28.

& Piironen, O. (2014). (De) politicizing good governance: the World Bank Institute, the OECD and the politics of governance indicators. *Innovation: The European Journal of Social Science Research*, 27(4), 344-360.

Jensen, N. (2008). Political risk, democratic institutions, and foreign direct investment. *The Journal of Politics*, 70(4), 1040-1052.

Le, Q. V., & Zak, P. J. (2006). Political risk and capital flight. *Journal of International Money and Finance*, 25(2), 308-329.

Poirier, R. A. (1997). Political risk analysis and tourism. *Annals of Tourism Research*, 24(3), 675-686.

Al Khattab, A., Anchor, J., & Davies, E. (2007). Managerial perceptions of political risk in international projects. *International Journal of Project Management*, 25(7), 734-743.

Khemiri, S., & Zorgui, I. (2015). Examination of the aspects of country risk : evidence from cointegration relationship. *International Journal of Statistics and Economics*, 16, 10-19.

Butler, K. C., & Joaquin, D. C. (1998). A note on political risk and the required return on foreign direct investment. *Journal of International Business Studies*, 29(3), 599-607.

Gordon, K. (2008). Investment guarantees and political risk insurance: institutions, incentives and development. *OECD Investment Policy Perspectives*, 95-103.

Hessami, Z. (2014). Political corruption, public procurement, and budget composition: Theory and evidence from OECD countries. *European Journal of political economy*, 34, 372-389.

Jensen, N. (2008). Political risk, democratic institutions, and foreign direct investment. *The Journal of Politics*, 70(4), 1040-1052.

Wisniewski, T. P., & Pathan, S. K. (2014). Political environment and foreign direct investment: Evidence from OECD countries. *European Journal of Political Economy*, 36, 13-23.

Asteriou, D. (2016). Political instability and stock market returns: Evidence from OECD countries.

Høj, J., Galasso, V., Nicoletti, G., & Dang, T. T. (2006). The political economy of structural reform: empirical evidence from OECD countries.

Alesina, A., De Broeck, M., Prati, A., & Tabellini, G. (1992). Default risk on government debt in OECD countries. *Economic policy*, 7(15), 427-463.

Guner, S., & Coskun, E. (2012). Comparison of impacts of economic and social factors on countries' logistics performances: a study with 26 OECD countries. *Research in Logistics & Production*, 2, 330-343.

Kaplan, E. A., & Akçoraoğlu, A. (2017). Political instability, corruption, and economic growth: Evidence from a panel of OECD countries. *Business and Economics Research Journal*, 8(3), 363.

Busemeyer, M. R. (2012). Inequality and the political economy of education: An analysis of individual preferences in OECD countries. *Journal of European Social Policy*, 22(3), 219-240.