The theoritical framework of the IMF supported programs

Benzarour, Choukri

Université d'Alger Algerie

2001

بن زعرور شكري

ABSTRACT: *this present study aims at describing the analytical framework of the IMF and WB structural adjustment programs (SAP).It* focuses on the theoretical foundation of the SAP and reviews the absorption approach, the monetary approach and the exchange rate approach.

Keywords: *structural adjustment,* absorption approach, monetary approach, exchange rate approach.

[1] IMF (2), "Analitical Aspects of the design of fund-supported adjustement programs", Washington, ed. IMF, occasional papers, n : 55 (87) PP 01-02.

[2] FLEMING, LARSEN, Michael Wottleworth, "Les réformes structurelles dans les pays industriels", Finance et Développement, N° 3, Sep. 89, P 20.

[1] Ibid, PP 21-22.

Robert Alan, FELDMAN, "Les réformes structurelles dans les pays industrialisés", Finance et Développement, N° 3, Sep. 89, PP 24-25.

[1] IRMA. ADELMAN, "Theories of Economic growth and developpment", UK. Ed. Standford University Press, 1967, P 25.

(La théorie de la croissance transmise)

[1] Argo, KLMER, "Les théories de la crise".

[2] Franco, Modigliani, "The Monetarist controversy or should we forsake stabilization policies", American Economic Review, N° 2, March 77, PP 01-02.

[1] Ibid, PP 04 ; 7 ; 10.

C.L.F. Attfield, ed Al. "Rational expectation in Macro-economics), U.K. ed. Basil Blackwell, 1985,
PP 15-17.

R.J. Barro, 'unanticipated money growth and unemployment in the U.S.A" American Economic Review, N° 2,
March 1977, PP 100-115

Fisher-Phelps-Taylor. : التالي

[2]A. Klamer, opt. Cit. P 28.

[3]NORMAN, B. Ture, "Théorie de l'Economie de l'offre", In L'économie de l'offre, éditeur D. G. Raboy, Paris, ed.Economica, 1984, PP 01-02.

[4]Ibid, P 13.

[5]Ibid, P 14.

[1] Ibid, PP 15-32.

[2] X. Greef, et al.. opt. Cit. PP 2021-2027.

[1] IMF (2), opt. Cit. P 01.

[2] Ibid, P 2.

[3] Ibid, PP 04-06.

$$(1) \quad \dots \quad CA = Y - A$$

CA：Tpf

Y

A

$$(2) \quad \dots \quad \Delta R = CA + \Delta FI$$

ΔR：Tpf

ΔFI

$$(3) \quad \dots \quad \Delta R = Y - A + \Delta FI$$

[1] IMF (2), opt. Cit. PP 12-15.

M. Rafinot, opt. Cit, PP 127-128.

P. cook, opt, cit, PP 135-137.

$$(4) \ldots \quad \Delta M = \Delta R + \Delta D$$

$$(5) \ldots \quad \Delta M^d = f(\Delta y, \Delta p, \ldots)$$

ΔM^d :

Δy

Δp

$$(6) \ldots \quad \Delta M^d = K.\Delta Y$$

$$K = \frac{1}{v}$$

$$(7) \ldots \quad \Delta M^d = \Delta M$$

$$(8) \ldots \quad \Delta R = \Delta M - \Delta D = f(\Delta y, \Delta p) - \Delta D$$

(One for one)

$$(9) \ \dots \ CA = Y - A$$

$$(10) \ \dots \ CA = \Delta R - \Delta FI$$

$$(11) \ \dots \ CA + \Delta FI = \Delta M - \Delta D$$

$$(12) \ \dots \ Y - A + \Delta FI = \Delta M - \Delta D$$

Stephen Magel, "The empirical evidence on the monetary approach to the Bop and E. R.", A.E.R; PP 163-168, May, 76. [1]

[2] IMF (2), opt. Cit, P 14.

$$IMV = \alpha.\, y \quad \dots (13)$$

$$\Delta R = X - IM + \Delta FI \quad \dots (14)$$

[1] Ibid, PP 15-16

$$(15) \dots IM^* = \Delta R^* - \left(\overline{x} + \overline{\Delta FI}\right)$$

IM^* ...

$\overline{X}$ ... $\overline{\Delta FI}$ ... kcal

3. ...

4. ... (kcal)

5. ...

6. ... (13) ... (15)

•

•

...

---

[1]Ibid, PP 16-17

$$(16) \quad \ldots \quad \Delta FI = \Delta FIp + \Delta FIg$$

$$(17) \quad \ldots \quad \Delta D = \Delta Dp + \Delta Dg$$

$$(18) \quad \ldots \quad G - T = \Delta Dg + \Delta FIg$$

G ：Tpf

T

G – T

$$(19) \ \dots \ \Delta H = \Delta R + \Delta DCB$$

$$(20) \ \dots \ M = m \, . \, H$$

$$(21) \ \dots \ \Delta M = m \, . \, (\Delta R + \Delta DCB)$$

---

[1] IMF (2), opt. Cit. PP 17-18

4. 3 .... :

.... (IS-LM) .... Mundell-Fleming ....

.... [2].

.... [3] .... [4] ....

.... P_f .... P .... $R = e \cdot \dfrac{Pf}{P}$: .... P ..... P_f .... $R = e \cdot \dfrac{Pf}{P}$: ....

....
....

---

[1] Ibid,

[2] M. Rafinot, opt. Cit. P 127.

[3] Ibid, PP 129-131.

[4] R. Dornbush, S. Fisher, "Macroeconomics", 6th ed. USA, Macgrowthill, 1994, P 621.

* ....

$$P = Pt^a \cdot Pn^{1-a}$$

$$q = \frac{Pt}{Pn}$$

$$P = \frac{Pt}{Pt} \cdot Pt^a \cdot Pn^{1-a} = Pt \Big/ \frac{Pt \cdot Pt^{-a}}{Pn^{1-a}} = Pt \Big/ \frac{Pt^{1-a}}{Pn^{1-a}}$$

$$P = Pt \Big/ q^{1-a}$$

$$P_f = Pt_f \Big/ q_f^{1-a_f}$$

$$R = e \cdot \frac{P_f}{P} = \frac{e \cdot Pt_f \Big/ q_f^{1-a_f}}{Pt \Big/ q^{1-a}}$$

$$e = \frac{q^{1-a}}{q_f^{1-a_f}}$$

[1] M. Rafinot, opt. Cit. P 130.

[2] IMF (2), opt. cit. PP 07-11.

5 .3

5 .4

[1] IMF (2), opt. Cit. P 09.

[2] Ibid.

[1] F. Larsen, M. Wattleworth, opt. Cit. P. 21.

[2] Ibid, P 22.

[1] Ibid.

[3] FMI Bulletin, 30 Mars, Vol 27, N° 6, 1998, PP 88-90.

1. (1998) ... 26- 29.

2. (1997) ... 16- 19.

3. (1995) ... 20- 23.

4. (1996) ... 32- 35.

5. (1998) ... 30- 33.

6. (1998) ... 07- 10.

7. (1995) ... 24- 26.

8. (1998) ... 34- 37.

1. COOPER, Richard N. (1991) : "Economic stabilization in developing countries" ; USA, ICS Press, P 102.

2. CORNIA, Andrea ; STEWART, France (1990) : "The fiscal system, adjustment and the poor", Development studies working papers ; UK, Sep. N° 29.

3. CROCKETT, Andrew (1981) : "Stabilization policies in developing countries : Some policy consderations" ; IMF Staff Papers, Vol. 28, March, PP 54-79.

4. DHARAM, Ghai (Editor) (1991) : "The IMF and the south : The social of crisis and adjustment" ; UK, ed. Zed Books LTD, P 273.

5. DORNBUSCH, Rudiger ; FISHER, Stanley (1994) : "Macro-economics" ; 6th edition, USA, McGraw-Hill Inc., P 635.

6. EDWARDS, Sebastian ; MONTIEL, Peter (1989) : "Le prix d'un ajustement tardif" ; Finance et développement, Sep. Vol. 26, N° 3, PP 34-37.

7. EDWARDS, Sebastian (1990) : "The IMF and the developing countries : A critical evaluation" ; Banque centrale d'Algérie, Séminaire, Mars, PP 01-68.

8. GOLDSTEIN, Morris (1986) : "The global effects of fund-supported adjustment programs" ; Occasional Papers, IMF, N° 42.

9. IMF (1) (1985) : "Formulation of exchange rate in adjustment programs" ; Occasional Papers, N° 36.

10. IMF (2) (1987) : "Theoretical aspects of the design of fund supported adjustment programs" ; Occasional Papers, N° 55.

11. KHAN, Mohsin ; KNIGHT, Malcolm, D. (1981) : "Stabilization programs in developing countries : A formal framework" ; IMF Staff Papers, Vol. 28, March, PP 01-53.

12. KHAN, M. ; KNIGHT, M.D (1985) : "Fund supported adjustment programs and economic growth", Occasional Papers, N° 41.

13. MEIER, Gerald M. (Editor) (1991) : "Policies and policy making in developing countries : Perspectives on the new political economy" ; California, ICS Press.

14. MODIGLINANI, Franco (1977) :"The monetarist controversy : or should we forsake stabilization policies" ; American Economic Review, Vol. 67, N° 2, March, PP 01-18.