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Financialization, the Financial and Economic Crisis, and the Requirements and Potentials for Wage-led Recovery

| Chapter

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Wage-led Growth

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Abstract

In 2008/09 the world economy was hit by a decline in real GDP, the scale of which had not been seen for generations. The so-called ‘Great Recession’ started with the collapse of the sub prime mortgage market in the United States in summer 2007, and it gained momentum following the collapse of Lehman Brothers in September 2008. Under the conditions of deregulated and liberalized international financial markets, the financial and real crisis spread rapidly across the world, reaching another climax with the euro crisis which began in 2010. Although

recovery has already started in late 2009 — albeit with different speeds in different countries — the world economy is far from having overcome the causes of the crisis which are rooted in long-run developments since the early 1980s. We hold that the severity of the present crisis is due to the following medium- to long-run developments, in particular in the advanced capitalist economies but also affecting the emerging market economies: the inefficient regulation of financial markets; an increasing inequality in the distribution of income; and rising imbalances at the global (and at the euro area) level.¹ These developments have been dominated by the policies aimed at the deregulation of labour markets, the reduction of the level of government intervention in the market economy and of government demand management, the redistribution of income from (lower) wages to profits and top management salaries, and the deregulation and liberalization of national and international financial markets.

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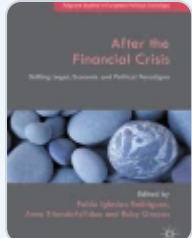
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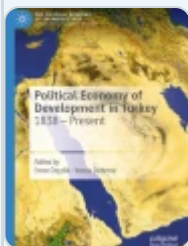
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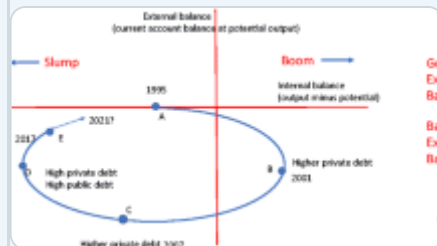
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References

Arestis, P. and Sawyer, M. 2004. 'On fiscal policy and budget deficits', *Intervention. Journal of Economics*, vol. 1(2), pp. 61–74.

[Google Scholar](#)

Barba, A. and Pivetti, M. 2009. 'Rising household debt: its causes and macroeconomic implications — a long-period analysis', *Cambridge Journal of Economics*, vol. 33, pp. 113–37.

[Article](#) [Google Scholar](#)

Bhaduri, A. 2006. 'Endogenous economic growth: a new approach', *Cambridge Journal of Economics*, vol. 30, pp. 69–83.

[Article](#) [Google Scholar](#)

Bhaduri, A. 2011a. 'Financialisation in the light of Keynesian theory', *PSL Quarterly Review*, vol. 64(256), pp. 7–21.

[Google Scholar](#)

Bhaduri, A. 2011b. 'A contribution to the theory of financial fragility and crisis', *Cambridge Journal of Economics*, vol. 35, pp. 995–1014.

Bhaduri, A., Laski, K. and Riese, M. 2006. 'A model of interaction between the virtual and the real economy', *Metroeconomica*, vol. 57, pp. 412-27.

[Article](#) [Google Scholar](#)

Bibow, J. 2008. 'The international monetary (non-)order and the "global capital flows paradox"', in E. Hein, T. Niechoj, P. Spahn and A. Truger (eds), *Finance-led Capitalism? Macroeconomic Effects of Changes in the Financial Sector* (Marburg: Metropolis).

[Google Scholar](#)

Boone, L. and Girouard, N. 2002. 'The stock market, the housing market and consumer behavior', *OECD Economic Studies*, no. 35, pp. 17-200.

[Google Scholar](#)

Cassetti, M. 2003. 'Bargaining power, effective demand and technical progress: a Kaleckian model of growth', *Cambridge Journal of Economics*, vol. 27, pp. 449-64.

[Article](#) [Google Scholar](#)

Clarida, R., Gali, J. and Gertler, M. 1999. 'The science of monetary policy: a New Keynesian perspective', *Journal of Economic Literature*, vol. 37, pp. 1661-707.

[Article](#) [Google Scholar](#)

Crotty, J. 1990. 'Owner-management conflict and financial theories of investment instability: a critical assessment of Keynes, Tobin, and Minsky', *Journal of Post Keynesian Economics*, **vol.** 12, pp. 519-42.

[Article](#) [Google Scholar](#)

Cynamon, B. and Fazzari, S. 2008. 'Household debt in the consumer age: source of growth-risk of collapse', *Capitalism and Society*, vol. 3(2), pp. 1-30.

[Article](#) [Google Scholar](#)

Davidson, P. **2009**. *The Keynes Solution: The Path to Global Economic Prosperity* (Basingstoke: Palgrave Macmillan).

[Google Scholar](#)

Dreger, C. and Slacalek, J. 2007. 'Finanzmarktentwicklung, Immobilienpreise und Konsum', *DIW Wochenbericht*, vol. 74, pp. 533-6.

[Google Scholar](#)

Dutt, A.K. 2005. 'Conspicuous consumption, consumer debt and economic growth', in M. Setterfield (ed.), *Interactions in Analytical Political Economy. Theory, Policy and Applications* (Armonk, NY: M.E. Sharpe).

[Google Scholar](#)

Dutt, A.K. 2006a. 'Maturity, stagnation and consumer debt: a Steindlian approach', *Metroeconomica*, vol. 57, pp. 339-64.

[Article](#) [Google Scholar](#)

Dutt, A.K. 2006b. 'Aggregate demand, aggregate supply and economic growth', *International Review of Applied Economics*, vol. 20, pp. 319-36.

[Article](#) [Google Scholar](#)

Epstein, G.A. (ed.). 2005. *Financialization and the World Economy* (Cheltenham: Edward Elgar).

[Google Scholar](#)

Fitoussi, J.-P. and Stiglitz, J. 2009. 'The ways out of the crisis and the building of a more cohesive world', *OFCE Document de Travail*, no. 2009-17 (Paris: OFCE).

[Google Scholar](#)

Girouard, N., Kennedy, M. and Andre, C. 2007. 'Has the rise in debt made households more vulnerable?', OECD Economics Working Paper, No. 535 8 ECO/WKP(2006)63.

[Google Scholar](#)

Goodfriend, M. and King, R.G. 1997. 'The New Neoclassical Synthesis and the role of monetary policy', in B.S. Bernanke and J.J. Rotemberg (eds), *NBER Macroeconomics Annual: 1997* (Cambridge, MA: MIT Press).

[Google Scholar](#)

Guttman, R. 2009. 'Asset bubbles, debt deflation, and global imbalances', *International Journal of Political Economy*, vol. 38(2), pp. 46-69.

[Article](#) [Google Scholar](#)

Guttman, R. and Plihon, D. 2010. 'Consumer debt and financial fragility', *International Review of Applied Economics*, vol. 24, pp. 269-83.

[Article](#) [Google Scholar](#)

Hein, E. 2012. *The Macroeconomics of Finance-dominated Capitalism — and its Crisis* (Cheltenham: Edward Elgar).

[Book](#) [Google Scholar](#)

Hein, E. and Mundt, M. 2012. 'Financialisation and the requirements and potentials for wage-led recovery-a review focussing on the G20', Conditions of Work and Employment Series No. 37 (Geneva: ILO).

Hein, E. and Stockhammer, E. 2010. 'Macroeconomic policy mix, employment and inflation in a Post-Keynesian alternative to the New Consensus model', *Review of Political Economy*, vol. 22, pp. 317–54.

[Article](#) [Google Scholar](#)

Hein, E. and Tarassow, A. 2010. 'Distribution, aggregate demand and productivity growth — theory and empirical results for six OECD countries based on a Post-Kaleckian model', *Cambridge Journal of Economics*, vol. 34, pp. 727–54.

[Article](#) [Google Scholar](#)

Hein, E. and Truger, A. 2010. 'Financial crisis, global recession and macroeconomic policy reactions — the case of Germany', in S. Dullien, E. Hein, A. Truger and T. van Treeck (eds), *The World Economy in Crisis — The Return of Keynesianism?* (Marburg: Metropolis).

[Google Scholar](#)

Hein, E. and Truger, A. 2011. 'Finance-dominated capitalism in crisis — the case for a Keynesian New Deal at the European and the global level', in P. Arestis and M. Sawyer (eds), *New Economics as Mainstream Economics*, International Papers in Political Economy series (Basingstoke: Palgrave Macmillan).

[Google Scholar](#)

Hein, E., Truger, A. and van Treeck, T. 2012. 'The European financial and economic crisis: Alternative solutions from a (Post-)Keynesian perspective', in P. Arestis and M. Sawyer (eds), *The Euro Crisis*, International Papers in Political Economy series (Basingstoke: Palgrave Macmillan).

[Google Scholar](#)

Hein, E. and van Treeck, T. 2010. ““Financialisation” in Post-Keynesian models of distribution and growth — a systematic review’, in M. Setterfield (ed.), *Handbook of Alternative Theories of Economic Growth* (Cheltenham: Edward Elgar).

[Google Scholar](#)

Herr, H. 2011. ‘Making an unstable financial system work, reform options’, *International Journal of Labour Research*, vol. 3, pp. 133–55.

[Google Scholar](#)

Horn, G., Droge, K., Sturn, S., van Treeck, T. and Zwiener, R. 2009. ‘From the financial crisis to the world economic crisis: The role of inequality’, IMK Policy Brief, October. Dusseldorf: Macroeconomic Policy Institute (IMK) at Hans Boeckler Foundation.

[Google Scholar](#)

Kalecki, M. 1944. ‘Three ways to full employment’, in Oxford University Institute of Statistics (ed.), *The Economics of Full Employment* (Oxford: Basil Blackwell).

[Google Scholar](#)

Kalecki, M. 1971. *Selected Essays on the Dynamics of Capitalist Economy, 1933–1970* (Cambridge: Cambridge University Press).

[Google Scholar](#)

Keynes, J.M. 1936. *The General Theory of Employment, Interest, and Money* (London: Macmillan)

[Google Scholar](#)

Keynes, J.M. 1942. ‘Proposal for an International Clearing Union’, in *The Collected Writings of J.M. Keynes*, Vol. 25 (London: Macmillan, 1980).

[Google Scholar](#)

Keynes, J.M. 1943. 'The long-term problem of full employment', in *The Collected Writings of J.M. Keynes*, Vol. 27 (London: Macmillan, 1980).

[Google Scholar](#)

Kregel, J. 2009. 'Some simple observations on the reform of the international monetary system', Policy Note, 2009/8. Annandale-on-Hudson, NY: The Levy Economics Institute of Bard College.

[Google Scholar](#)

Lazonick, W. and O'Sullivan, M. 2000. 'Maximizing shareholder value: a new ideology for corporate governance', *Economy and Society*, vol. 29(1), pp. 13-35.

[Article](#) [Google Scholar](#)

Lerner, A. 1943. 'Functional finance and federal debt', *Social Research*, vol. 10, pp. 38-51.

[Google Scholar](#)

Ludvigson, S. and Steindel, C. 1999. 'How important is the stock market effect on consumption?', *Federal Reserve Bank of New York Economic Policy Review*, July, pp. 29-51.

[Google Scholar](#)

Marquetti, A. 2004. 'Do rising real wages increase the rate of labor-saving technical change? Some econometric evidence', *Metroeconomica*, vol. 55, pp. 432-41.

[Article](#) [Google Scholar](#)

Mehra, Y.P. 2001. 'The wealth effect in empirical life-cycle aggregate consumption equations', *Federal Reserve Bank of Richmond Economic Quarterly*, vol. 87(2), pp. 45-68.

[Google Scholar](#)

Naastepad, C.W.M. 2006. 'Technology, demand and distribution: a cumulative growth model with an application to the Dutch productivity growth slowdown', *Cambridge journal of Economics*, vol. 30, pp. 403-34.

[Article](#) [Google Scholar](#)

Onaran, Ö., Stockhammer, E. and Grafl, L. 2011. 'Financialisation, income distribution and aggregate demand in the USA', *Cambridge journal of Economics*, vol. 35, pp. 637-61.

[Article](#) [Google Scholar](#)

Orhangazi, Ö. 2008. 'Financialisation and capital accumulation in the non-financial corporate sector: a theoretical and empirical investigation on the US economy, 1973-2003', *Cambridge journal of Economics*, vol. 32, pp. 863-86.

[Article](#) [Google Scholar](#)

Palley, T. 1994. 'Debt, aggregate demand, and the business cycle: An analysis in the spirit of Kaldor and Minsky', *journal of Post Keynesian Economics*, vol. 16, pp. 371-90.

[Article](#) [Google Scholar](#)

Palma, J.C. 2009. 'The revenge of the market on the rentiers. Why neo-liberal reports of the end of history turned out to be premature', *Cambridge journal of Economics*, vol. 33, pp. 829-69.

[Article](#) [Google Scholar](#)

Sapir, J. 2009. 'From financial crisis to turning point. How the US "subprime crisis" turned into a world-wide one and will change the global economy', *Internationale Politik und Gesellschaft*, vol. 1/2009, pp. 27-44.

[Google Scholar](#)

Stockhammer, E. 2004. "'Financialisation" and the slowdown of accumulation', *Cambridge journal of Economics*, vol. 28, pp. 719-41.

[Article](#) [Google Scholar](#)

Stockhammer, E. 2010a. 'Income distribution, the finance-dominated accumulation regime, and the present crisis', in S. Dullien, E. Hein, A. Truger and T. van Treeck (eds), *The World Economy in Crisis — the Return of Keynesianism?* (Marburg: Metropolis).

[Google Scholar](#)

Stockhammer, E. 2010b. 'Neoliberalism, income distribution and the causes of the crisis', Research on Money and Finance, Discussion Paper No. 19, Department of Economics, SOAS.

[Google Scholar](#)

United Nations Conference on Trade and Development (UNCTAD). 2009. *The Global Economic Crisis: Systemic Failures and Multilateral Remedies* (New York and Geneva: UNCTAD).

[Google Scholar](#)

United Nations Conference on Trade and Development (UNCTAD). 2010. *Trade and Development Report 2010* (New York: United Nations).

[Google Scholar](#)

Van Treeck, T. 2008. 'Reconsidering the investment-profit nexus in finance-led economies: an ARDL-based approach', *Metroeconomica*, vol. 59, pp. 371–404.

[Article](#) [Google Scholar](#)

Van Treeck, T. 2009. 'The political economy debate on “financialisation” — a macroeconomic perspective', *Review of International Political Economy*, vol. 16, pp. 907–44.

[Article](#) [Google Scholar](#)

Van Treeck, T., Hein, E. and Dühaupt, P. 2007. 'Finanzsystem und wirtschaftliche Entwicklung: neuere Tendenzen in den USA und in Deutschland', *IMK Studies* 5/2007.

[Google Scholar](#)

Vergeer, R. and Kleinknecht, A. 2007. 'Jobs versus productivity? The causal link from wages to labour productivity growth', *TU Delft Innovation Systems Discussion Papers*, IS 2007–01.

[Google Scholar](#)

Wade, R. 2009. 'From global imbalances to global reorganisations', *Cambridge journal of Economics*, vol. 33, pp. 539–62.

[Article](#) [Google Scholar](#)

Data sources

Bank for International Settlements (BIS). Bank for International Settlements, Property Price Statistics, <http://www.bis.org/statistics/pp.htm> (accessed 20 May 2011).

International Labour Office and International Institute of Labour Studies (ILO/

ILLS). 2011. ILO data on wage shares.

[Google Scholar](#)

European Commission. 2011. AMECO Database,
http://ec.europa.eu/economy_finance/db_indicators/ameco/index_en.htm
(accessed 21 May 2011).

International Monetary Fund (IMF). 2011. World Economic Outlook Database,
<http://www.imf.org/external/pubs/ft/weo/2011/01/weodata/index.aspx> (accessed
21 May 2011).

World Bank. 2011. World Development Indicators and Global Development
Finance Database, <http://databank.worldbank.org/ddp/home.do?Step=1&id=4>
(accessed 21 May 2011).

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