

ECONOMIC GROWTH - PART II

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The second part of the course is focused on endogenous growth models and selected topics. This is a preliminary reading list.

Vertical Innovation

- Aghion, P. and P. Howitt (1992), "A Model of Growth through Creative Destruction," *Econometrica*, 60, 2, 323-351.
- Aghion, P., and P. Howitt (1998) *Endogenous Growth Theory*, MIT Press. Chapter 2
- Barro R. and X. Sala-I-Martin (2004). "Economic Growth", MIT Press. Chapter 7.

Directed Technical Change and Applications

- Gancia G. and F. Zilibotti (2005). "Horizontal Innovation in the Theory of Growth and Development" in *Handbook of Economic Growth*, (P.Aghion and S.Durlauf, eds.) Section 4
- Acemoglu, D. (1998), "Why Do New Technologies Complement Skills? Directed Technical Change and Wage Inequality" *Quarterly Journal of Economics* 113, 1055-1090.
- Acemoglu, D. (2002), "Directed Technical Change," *Review of Economic Studies*, 69, pp. 781-809.
- Acemoglu, D. (2003), "Labor- and Capital-Augmenting Technical Change," *Journal of the European Economic Association* 1, 1-37.
- Acemoglu, D. and F. Zilibotti (2001) "Productivity Differences" *Quarterly Journal of Economics* 116, 563-606.
- Bonfiglioli A. and G. Gancia (2007). "North-South Trade and Directed Technical Change." CREI, UPF and IAE mimeo.

Competition, Intellectual Property Rights and Innovation

- Aghion, P., C. Harris, P. Howitt and J. Vickers (2001). "Competition, Imitation and Growth with Step-by-Step Innovation," *Review of Economic Studies*, 68, pp. 467-492.
- Aghion P., N. Bloom, R. Blundell, R. Griffith and P. Howitt (2005). "Competition and Innovation: An Inverted-U Relationship," *Quarterly Journal of Economics* 120, 701-728.
- Gancia G. and F. Zilibotti (2005). Sections 2 and 3.

Finance and Growth

Gancia G. and F. Zilibotti (2005). Section 6.

Acemoglu, D. and F. Zilibotti (1997) "Was Prometheus Unbound by Chance? Risk, Diversification and Growth", *Journal of Political Economy*, 105, 709-751.

Matsuyama, K. (2004). "Financial Market Globalization, Symmetry-Breaking, and Endogenous Inequality of Nations," *Econometrica*, 72, 853-884.

Levine R. (2005). "Finance and Growth" in Handbook of Economic Growth, (P.Aghion and S.Durlauf, eds.)

Growth and Fluctuations

Gancia G. and F. Zilibotti (2005). Section 7.

Matsuyama, K. (1999), "Growing Through Cycles," *Econometrica* 67, 335-348.

Francois, P. and H. Lloyd-Ellis (2003), "Animal Spirits Through Creative Destruction" *American Economic Review*, 93, 530-550.

Aghion, P. and P. Howitt (1992), "A Model of Growth through Creative Destruction," *Econometrica*, 60, 2, 323-351.

Shleifer A. (1986). "Implementation Cycles," *Journal of Political Economy* 94, 1163-1190.

Growth, Demography and Sustainable Development

Barro R. and X. Sala-I-Martin (2004). "Economic Growth", MIT Press. Chapter 9.

Galor O. and A. Mountford (2008). "Trading Population for Productivity," *Review of Economic Studies*, forthcoming.

Young, A. (2005). "The Gift of the Dying: The Tragedy of AIDS and the Welfare of Future African Generations." *Quarterly Journal of Economics*, 120, 243-266.

Aghion, P., and P. Howitt (1998). *Endogenous Growth Theory*, MIT Press. Chapter 5.

Brock W. and S. Taylor (2005) "Economic Growth and the Environment" in Handbook of Economic Growth, (P.Aghion and S.Durlauf, eds.)

Grossman G. and A. Krueger (1995). "Economic Growth and the Environment," *Quarterly Journal of Economics* 110, 353-377.

Stokey N. (1998). "Are There Limits to Growth?" *International Economic Review* 39, 1-31.