

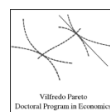


CENTRO STUDI LUCA D'AGLIANO



Università Commerciale  
Luigi Bocconi

Paolo Baffi Centre  
on Central Banking  
and Financial Regulation



## ELEVENTH SUMMER SCHOOL IN INTERNATIONAL AND DEVELOPMENT ECONOMICS

# Cities, Productivity and Migration

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### Syllabus

The school intends to provide an intensive training course for graduate students and young researchers who are working in the fields of international economics, economic geography, and development. This year it will focus on the role of cities as engines of productivity growth and human capital accumulation in the global economy. Topics covered will include the productivity advantages of big cities and their sources, urban growth and sprawl, and the pros and cons of immigration and urban diversity.

#### 1. The productive advantages of cities

- Combes, Pierre-Philippe, Gilles Duranton, Laurent Gobillon, and Sébastien Roux. 2010. [Estimating agglomeration effects with history, geology, and worker fixed-effects](#). In Edward L. Glaeser (ed.) *Agglomeration Economics*. Chicago, IL: Chicago University Press, 15–65.
- Combes, Pierre-Philippe, Gilles Duranton, Laurent Gobillon, Diego Puga, and Sébastien Roux. 2011. [The productivity advantages of large cities: Distinguishing agglomeration from firm selection](#). Processed, IMDEA Social Sciences.
- De la Roca, Jorge, and Diego Puga. 2011. Learning by working in dense cities. Processed, IMDEA Social Sciences Institute.
- Puga, Diego. 2010. [The magnitude and causes of agglomeration economies](#). *Journal of Regional Science* 50(1):203–219.
- Rosenthal, Stuart S., and William Strange. 2004. [Evidence on the nature and sources of agglomeration economies](#). In Vernon Henderson and Jacques-François Thisse (eds.) *Handbook of Regional and Urban Economics*, volume 4. Amsterdam: North-Holland, 2119–2171.

## 2. Urban congestion and housing

- Brueckner, Jan K. 1987. [The structure of urban equilibria: A unified treatment of the Muth-Mills model](#). In Edwin S. Mills (ed.) *Handbook of Regional and Urban Economics*, volume 2. Amsterdam: North-Holland, 821–845.
- Combes, Pierre-Philippe, Gilles Duranton, and Laurent Gobillon. 2010. [The costs of agglomeration: Land prices in French cities](#). Processed, University of Toronto.
- Glaeser, Edward L., and Joseph Gyourko. 2005. [Urban decline and durable housing](#). *Journal of Political Economy* 113(2):345–375.

## 3. Urban systems and city formation

- Becker, Randy, and J. Vernon Henderson. 2000. [Intra-industry specialization and urban development](#). In Jean-Marie Huriot and Jacques-François Thisse (eds.) *Economics of Cities: Theoretical Perspectives*. Cambridge: Cambridge University Press, 138–166.

## 4. The motives for agglomeration: what generates aggregate increasing returns?

- Duranton, Gilles, and Diego Puga. 2004. [Micro-foundations of urban agglomeration economies](#). In Vernon Henderson and Jacques-François Thisse (eds.) *Handbook of Regional and Urban Economics*, volume 4. Amsterdam: North-Holland, 2063–2117.
- Holmes, Thomas J. 2010. [Structural, experimentalist, and descriptive approaches to empirical work in regional economics](#). *Journal of Regional Science* 50(1):5–22.
- Rosenthal, Stuart S., and William Strange. 2004. [Evidence on the nature and sources of agglomeration economies](#). In Vernon Henderson and Jacques-François Thisse (eds.) *Handbook of Regional and Urban Economics*, volume 4. Amsterdam: North-Holland, 2119–2171.

## 5. Sprawl and suburbanization: causes and consequences

- Burchfield, Marcy, Henry G. Overman, Diego Puga, and Matthew A. Turner. 2006. [Causes of sprawl: A portrait from space](#). *Quarterly Journal of Economics* 121(2):587–633.
- Glaeser, Edward L., and Matthew E. Kahn. 2004. [Sprawl and urban growth](#). In Vernon Henderson and Jacques-François Thisse (eds.) *Handbook of Regional and Urban Economics*, volume 4. Amsterdam: North-Holland, 2481–2527.

## 6. The distribution of city sizes and urban growth

- Duranton, Gilles. 2007. [Urban evolutions: The fast, the slow, and the still](#). *American Economic Review* 97(1):197–221.
- Eeckhout, Jan. 2004. [Gibrat's law for \(All\) cities](#). *American Economic Review* 94(5):1429–1451.
- Gabaix, Xavier. 1999. [Zipf's law for cities: An explanation](#). *Quarterly Journal of Economics* 114(3):739–767.
- Gabaix, Xavier, and Yannis M. Ioannides. 2004. [The evolution of city size distributions](#). In Vernon Henderson and Jacques-François Thisse (eds.) *Handbook of Regional and Urban Economics*, volume 4. Amsterdam: North-Holland, 2341–2378.

- Rossi-Hansberg, Esteban, and Mark L. J. Wright. 2007. [Urban structure and growth](#). *Review of Economic Studies* 74(2):597–624.

## 7. Labor mobility, vertical linkages and productivity

- Roback, Jennifer. 1982. [Wages, rents, and the quality of life](#). *Journal of Political Economy* 90(6):1257–1278.
- Ottaviano, Gianmarco I. P. 2007. [Models of 'new economic geography': Factor mobility vs. vertical linkages](#). In Bernard Fingleton (ed.) *New Directions in Economic Geography*. Cheltenham, United Kingdom: Edward Elgar, 53–69.

## 8. Immigration, cultural diversity and productivity

- Ottaviano, Gianmarco I. P., and Giovanni Peri. 2005. [Cities and cultures](#). *Journal of Urban Economics* 58(2):304–337.
- Ottaviano, Gianmarco I. P., and Giovanni Peri. 2006. [The economic value of cultural diversity: evidence from US cities](#). *Journal of Economic Geography* 6(1):9–44.
- Ottaviano, Gianmarco I. P., and Giovanni Prarolo. 2009. [Cultural identity and knowledge creation in cosmopolitan cities](#). *Journal of Regional Science* 49(4):647–662.

## 9. Immigration, offshoring and productivity

- Ottaviano, Gianmarco I. P., Giovanni Peri, and Greg Wright. 2012. [Immigration, offshoring and American jobs](#). Discussion Paper 1147, Centre for Economic Performance.
- Ottaviano, Gianmarco I. P., Giovanni Peri, and Greg Wright. 2005. [Rethinking the gains from immigration: Theory and evidence from the us](#). Discussion Paper 5226, Centre for Economic Policy Research.