

Dynamics in Spatial Economics

Esteban Rossi-Hansberg

Princeton University

UEA 2020 Lectures on Urban Economics

References

Main Readings:

Bilal, Adrien and Esteban Rossi-Hansberg, 2020, "Location as an Asset." [Working paper](#).

Caliendo, Lorenzo, Maximiliano Dvorkin, and Fernando Parro, 2019, "Trade and Labor Market Dynamics: General Equilibrium Analysis of the China Trade Shock." *Econometrica*, 87:741-835.

Desmet, Klaus, Dávid Nagy, and Esteban Rossi-Hansberg, 2018, "The Geography of Development." *Journal of Political Economy*, 126: 903-983.

Desmet, Klaus, Robert E. Kopp, Scott A. Kulp, Dávid Krisztián Nagy, Michael Oppenheimer, Esteban Rossi-Hansberg, and Benjamin H. Strauss, 2020, "Evaluating the economic cost of coastal flooding." *American Economic Journal: Macroeconomics*, forthcoming.

Further Readings:

Allen, Treb and Dave Donaldson, 2018, "The Geography of Path Dependence." [Working paper](#).

Allen, Treb, Costas Arkolakis, 2014, "Trade and the Topography of the Spatial Economy." *Quarterly Journal of Economics*, 129: 1085–1140.

Balboni, Clare, 2019, "In Harm's Way: Infrastructure Investments and the Persistence of Coastal Cities." [Working paper](#).

Bilal, Adrien, 2020, "The Geography of Unemployment." [Working paper](#).

Black, Duncan and J. Vernon Henderson, 1999, "A Theory of Urban Growth." *Journal of Political Economy*, 107:252-284.

Boucekkine, Raouf, Carmen Camacho, and Benteng Zou, 2009, "Bridging the Gap Between Growth Theory and the New Economic Geography: The Spatial Ramsey Model." *Macroeconomic Dynamics*, 13:20–45.

Brock, William and Anastasios Xepapadeas, 2006, "Diffusion-induced Instability and Pattern Formation in Infinite Horizon Recursive Optimal Control." *Journal of Economic Dynamics and Control*, 32:2745–2787.

Desmet, Klaus, and Esteban Rossi-Hansberg, 2014, "Spatial Development." *American Economic Review*, 104: 1211-43.

Desmet, Klaus and Esteban Rossi-Hansberg, 2010, "On Spatial Dynamics." *Journal of Regional Science*, 50:43-63.

Desmet, Klaus, and Esteban Rossi-Hansberg, 2009, "Spatial Growth and Industry Age." *Journal of Economic Theory*, 144: 2477-2502.(2019)

Deventhal, Matt, 2018, "The Globe as a Network - Geography and the Origins of the World Income Distribution." [Working paper](#).

Duranton, Gilles and Diego Puga, 2019, "Urban Growth and its Aggregate Implications." [Working paper](#).

Glaeser Edward and Joseph Gyourko, 2005, "Urban Decline and Durable Housing." *Journal of Political Economy*, 113: 345-375.

Rossi-Hansberg, Esteban and Mark L. J. Wright, 2007, "Urban Structure and Growth." *Review of Economic Studies*, 74: 597-624.

Nagy, Dávid, 2020, "Hinterlands, City Formation and Growth: Evidence from the U.S. Westward Expansion." [Working paper](#).

Proost, Stef, and Jacques-François Thisse, 2019, "What Can Be Learned from Spatial Economics?" *Journal of Economic Literature*, 57: 575-643.

Redding, Stephen, and Esteban Rossi-Hansberg, 2017, "Quantitative Spatial Economics." *Annual Review of Economics*, 9: 21-58.

Walsh, Conor, 2019, "Firm Creation and Local Growth." [Working paper](#).