

Diego Puga

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Current employment

Professor, CEMFI, 2012–present

Past employment

Research Professor, Madrid Institute for Advanced Studies (IMDEA) Social Sciences, 2007–2012.

Professor of Economics and CREI Research Associate, Universitat Pompeu Fabra, 2006–2007.

Associate Professor of Economics (tenured), University of Toronto, Department of Economics, 2003–2006.

Assistant Professor of Economics, University of Toronto, Department of Economics, 1998–2003.

Research Officer, London School of Economics, Centre for Economic Performance, 1996–1998.

Past visiting positions

Judith C. and William G. Bollinger Visiting Professor, University of Pennsylvania, Wharton School, 2019–2020.

Visiting Professor, University of Toronto, Department of Economics, 2011–2012.

Visiting Professor, Universidad Carlos III de Madrid, 2007–2009.

CREI Visiting Researcher and CREA Visiting Professor, Universitat Pompeu Fabra, 2004–2006.

Education

PhD in Economics, London School of Economics, 1997.

Regional Integration and the Location of Economic Activity. Supervisor: Anthony J. Venables.

MSc in Economics, London School of Economics, 1993.

Licenciado en Ciencias Económicas y Empresariales, Universidad Autónoma de Madrid, 1991.

Awards and fellowships

ERSA Prize in Regional Science, 2022 (awarded to an outstanding European regional scientist)

Rei Jaume I Prize in Economics, 2020 (awarded to a Spanish economist).

Fundación Sabadell-Herrero Prize, 2008 (awarded to a Spanish economist/social scientist under 40).

Geoffrey J. D. Hewings Award, 2005 (awarded to a young regional scientist).

John Charles Polanyi Prize, 2000 (awarded by the Government of Ontario to young researchers).

Fellow of the Regional Science Association International.

Fellow of the European Economic Association.

Banco de España Fellowship, 1994–1996.

“La Caixa”-The British Council Fellowship, 1992–1993.

Citations

Citations: 7,106 (Web of Science), 23,633 (Google Scholar).

Publications with over 100 citations each: 18 (Web of Science), 25 (Google Scholar).

h-index: 25 (Web of Science), 30 (Google Scholar).

Journal articles

| | Web of Science cites (12/2023) | Google Scholar cites (12/2023) |
|---|--------------------------------------|--------------------------------------|
| 'Urban growth and its aggregate implications' (with Gilles Duranton). <i>Econometrica</i> 91(6), November 2023: 2219–2259. DOI: 10.3982/ECTA17936 . | — | 76 |
| 'City of dreams' (with Jorge De la Roca and Gianmarco I. P. Ottaviano). <i>Journal of the European Economic Association</i> 21(2), April 2023: 690–726. DOI: 10.1093/jeea/jvac042 . | 18 | 31 |
| 'Calling from the outside: The role of networks in residential mobility' (with Konstantin Büchel, Maximilian V. Ehrlich, and Elisabet Viladecans). <i>Journal of Urban Economics</i> 119, September 2020: 103277. DOI: 10.1016/j.jue.2020.103277 . | 23 | 56 |
| 'The economics of urban density' (with Gilles Duranton). <i>Journal of Economic Perspectives</i> 34(3), Summer 2020: 3–26. DOI: 10.1257/jep.34.3.3 . | 79 | 226 |
| 'Learning by working in big cities' (with Jorge De la Roca). <i>Review of Economics Studies</i> 84(1), January 2017: 106–142. DOI: 10.1093/restud/rdw031 . | 244 | 825 |
| 'International trade and institutional change: Medieval Venice's response to globalization' (with Daniel Trefler). <i>Quarterly Journal of Economics</i> 129(2), May 2014: 753–821. DOI: 10.1093/qje/qju006 . | 55 | 174 |
| 'The productivity advantages of large cities: Distinguishing agglomeration from firm selection' (with Pierre-Philippe Combes, Gilles Duranton, Laurent Gobillon, and Sébastien Roux). <i>Econometrica</i> 80(6), November 2012: 2543–2594. DOI: 10.3982/ecta8442 . | 389 | 1272 |
| 'Ruggedness: The blessing of bad geography in Africa' (with Nathan Nunn). <i>Review of Economics and Statistics</i> 94(1), February 2012: 20–36. DOI: 10.1162/rest_a_00161 . | 455 | 1432 |
| 'The magnitude and causes of agglomeration economies.' <i>Journal of Regional Science</i> 50(1), February 2010: 203–219. DOI: 10.1111/j.1467-9787.2009.00657.x . | 454 | 1242 |
| 'Wake up and smell the ginseng: International trade and the rise of incremental innovation in low-wage countries' (with Daniel Trefler). <i>Journal of Development Economics</i> 91(1), January 2010: 64–76. DOI: 10.1016/j.jdeveco.2009.01.011 . | 74 | 232 |
| 'Decomposing the growth in residential land in the United States' (with Henry G. Overman, and Matthew A. Turner). <i>Regional Science and Urban Economics</i> 38(5), September 2008: 487–497. DOI: 10.1016/j.regsciurbeco.2008.05.006 . | 8 | 23 |
| 'Fat City: Questioning the relationship between urban sprawl and obesity' (with Jean Eid, Henry G. Overman, and Matthew A. Turner). <i>Journal of Urban Economics</i> 63(2), March 2008: 385–404. DOI: 10.1016/j.jue.2007.12.002 . | 134 | 298 |
| 'Causes of sprawl: A portrait from space' (with Marcy Burchfield, Henry G. Overman, and Matthew A. Turner). <i>Quarterly Journal of Economics</i> , 121(2), May 2006: 587–633. DOI: 10.1162/qjec.2006.121.2.587 . | 385 | 978 |
| 'From sectoral to functional urban specialisation' (with Gilles Duranton). <i>Journal of Urban Economics</i> 57(2), March 2005: 343–370. DOI: 10.1016/j.jue.2004.12.002 . | 293 | 1041 |
| 'European regional policy in light of recent location theories.' <i>Journal of Economic Geography</i> 2(4), October 2002: 372–406. DOI: 10.1093/jeg/2.4.373 . | 403 | 1373 |
| 'Unemployment clusters across Europe's regions and countries' (with Henry G. Overman). <i>Economic Policy</i> 34, April 2002: 115–147. DOI: 10.1111/1468-0327.00085 . | 170 | 606 |

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| 'Nursery cities: Urban diversity, process innovation, and the life cycle of products' (with Gilles Duranton). <i>American Economic Review</i> 91(5), December 2001: 1454-1477. DOI: 10.1257/aer.91.5.1454. | 665 | 2051 |
| 'Diversity and specialisation in cities: Why, where and when does it matter?' (with Gilles Duranton). <i>Urban Studies</i> 37(3), April 2000: 533-555. DOI: 10.1080/0042098002104. | 449 | 1313 |
| 'Agglomeration and economic development: import substitution vs. trade liberalisation' (with Anthony J. Venables). <i>Economic Journal</i> 109(455), April 1999: 292-311. DOI: 10.1111/1468-0297.00433. | 77 | 356 |
| 'The rise and fall of regional inequalities', <i>European Economic Review</i> 43(2), February 1999: 303-334. DOI: 10.1016/s0014-2921(98)00061-0. | 395 | 1603 |
| 'Agglomeration in the global economy: A survey of the "new economic geography"' (with Gianmarco I. P. Ottaviano). <i>World Economy</i> 21(6), August 1998: 707-731. DOI: 10.1111/1467-9701.00160. | 252 | 1134 |
| 'Urbanisation patterns: European versus less developed countries.' <i>Journal of Regional Science</i> 38(2), May 1998: 231-252. DOI: 10.1111/1467-9787.00090. | 78 | 287 |
| 'Trading arrangements and industrial development' (with Anthony J. Venables). <i>World Bank Economic Review</i> 12(2), May 1998: 221-249. DOI: . | 37 | 209 |
| 'Preferential trading arrangements and industrial location' (with Anthony J. Venables). <i>Journal of International Economics</i> 43(3-4), November 1997: 347-368. DOI: 10.1016/s0022-1996(96)01480-8. | 90 | 388 |
| 'The spread of industry: spatial agglomeration in economic development' (with Anthony J. Venables). <i>Journal of the Japanese and International Economies</i> 10(4), December 1996: 440-464. DOI: 10.1006/jjie.1996.0025. | 112 | 495 |
| Book chapters | Web of Science cites (12/2023) | Google Scholar cites (12/2023) |
| 'Urban land use' (with Gilles Duranton). In Gilles Duranton, J. Vernon Henderson, and William S. Strange (eds.) <i>Handbook of Regional and Urban Economics</i> , Vol. 5, 2015. Amsterdam: North-Holland, 467-560. DOI: 10.1016/b978-0-444-59517-1.00008-8. | 124 | 548 |
| 'The growth of cities' (with Gilles Duranton). In Philippe Aghion and Steven N. Durlauf (eds.) <i>Handbook of Economic Growth</i> , Vol. 2A, 2014. Amsterdam: North-Holland, 781-853. DOI: 10.1016/b978-0-444-53540-5.00005-7. | 162 | 436 |
| 'Labour pooling as a source of agglomeration: An empirical investigation' (with Henry G. Overman). In Edward L. Glaeser (ed.) <i>Agglomeration Economics</i> . Chicago, IL: University of Chicago Press, April 2010, 133-150. DOI: 10.7208/chicago/9780226297927.003.0005. | 137 | 294 |
| 'Micro-foundations of urban agglomeration economies' (with Gilles Duranton). In J. Vernon Henderson and Jacques-François Thisse (eds.) <i>Handbook of Regional and Urban Economics</i> , Vol. 4, 2004. Amsterdam: North-Holland, 2063-2117. DOI: 10.1016/s1574-0080(04)80005-1. | 1464 | 4394 |

Working papers

'Knowledge creation and control in organizations' (with Daniel Treffer).

Research grants as principal investigator or co-investigator

European Research Council (2): Advanced Grant, 2016–2021 (€1,292,652);

Advanced Co-Investigator Grant (with Andrés Rodríguez-Pose), 2011–2016 (€1,918,104).

Ministry of Science and Innovation, Spain (3): 2021–2024 (€84,700); 2017–2020 (€65,340); 2014–2016 (€49,850).

Ministry of Science and Innovation, Spain, María de Maeztu Units of Excellence (institutional grant): 2022–2025 (€1,800,000); 2017–2021 (€2,000,000).

Bank of Spain: Excellence Programme, 2009–2012 (€300,000).

Comunidad de Madrid, Spain: 2008–2012 (€338,720)

Fundación Ramón Areces, Spain: 2007–2009 (€18,000).

Social Sciences and Humanities Research Council, Canada (3): 2005–2006 (\$70,804); 2002–2005 (\$89,011); 1999–2002 (\$58,700).

Current PhD students (main advisor)

Álvaro Sánchez Leache (PhD CEMFI expected 2026)

Sophie Nottmeyer (PhD CEMFI expected 2025)

Giorgio Pietrabissa (PhD CEMFI expected 2024)

Matteo Sartori (PhD CEMFI expected 2024; first placement: Banca d'Italia)

Graduated PhD students (main advisor)

Alba Miñano (PhD CEMFI 2023)

Dmitri Kirpichev (PhD CEMFI 2023; first placement: OECD)

Yan Hu (PhD CEMFI 2021; first placement: University of Hong Kong; currently: University of Edinburgh)

Miguel Ruiz (PhD CEMFI 2020; first placement: University of Melbourne)

Felipe Carozzi (PhD CEMFI 2015; first placement: London School of Economics)

Jorge De la Roca (PhD CEMFI 2012; first placement: New York University; currently: University of Southern California)

Carlos Rosell (PhD University of Toronto 2006; first placement: Government of Canada)

Graduate Teaching

'Urban Economics,' CEMFI, 2016–2020, 2021–present; University of Pennsylvania, 2019.

'International Economics,' CEMFI, 2021.

'Topics in Empirical Economics,' CEMFI, 2009–2012, 2014–2016.

'Advanced Topics in Microeconomics,' Universidad Carlos III de Madrid, 2008–2011.

'Trade and Geography,' Universitat Pompeu Fabra, 2005, 2007; University of Toronto, 2001, 2002.

'The Economic Organisation of the European Union,' London School of Economics, 1998.

Short Graduate Courses: Royal Economic Society Easter School, 2022 CEMFI Summer School, 2013; Luca d'Agliano Summer School, 2012; University of Toronto, 2011; Brixen Summer School in International Economics and Finance, 2009; Universidade do Porto, 2008, 2010, 2013, 2015; Barcelona Macroeconomics Summer School, 2005, 2006, 2007; Northwestern University, 2004; Norges Handelshøyskole, 2000.

Undergraduate Teaching

'International Economics,' University of Toronto, 1999–2002; Universitat Pompeu Fabra, 2005–2007.

'International Economic Institutions and Policy,' University of Toronto, 1999–2002.

'European Economic Policy' and 'Economic Analysis of the EU,' London School of Economics, 1998.

Institutional responsibilities

Member of Spain's Council of Economic Advisors, 2020–present.

Member of the Multidisciplinary Workgroup providing advice and support to the Government of Spain on scientific matters related to COVID-19 and its consequences, 2020–2021.

Co-Director of PhD Programme, CEMFI, 2014–2021.

Co-Director, International Trade and Regional Economics Programme, Centre for Economic Policy Research (CEPR), 2007–2016 (also Research Fellow, 2005–present, Research Affiliate, 1997–2005).

Member of the Conseil scientifique de la Société du Grand Paris, 2012–2016.

Member of the Advisory Board, Spatial Economics Research Centre, London School of Economics, 2013–2015.

Consultant to the World Bank, the European Investment Bank, and the European Commission.

Member of the OECD Mission for the Territorial Review of Italy, 2000.

Editorial work

Editor, *Journal of Economic Geography*, 2003–2007.

Associate Editor, *Economic Journal*, 2016–2019; *Journal of Regional Science*, 2001–2011; *Journal of the European Economic Association*, 2003–2006.

Member of the Editorial Board, *SERIEs-Journal of the Spanish Economic Association*, 2013–2016; *Journal of Urban Economics*, 2007–2016; *Journal of Economic Geography*, 2007–2014; *Canadian Journal of Economics*, 2000–2003.

Referee for *American Economic Review*, *Canadian Journal of Economics*, *Econometrica*, *Economic Journal*, *Environment and Planning A*, *European Economic Review*, *Journal of Development Economics*, *Journal of Economic Geography*, *Journal of Economic Growth*, *Journal of the European Economic Association*, *Journal of International Economics*, *Journal of Urban Economics*, *Journal of Regional Science*, *Oxford Economic Papers*, *Oxford Review of Economic Policy*, *Quarterly Journal of Economics*, *RAND Journal of Economics*, *Regional Science and Urban Economics*, *Review of Economic Studies*, *Review of Economics and Statistics*, *Revista de Economía Aplicada*, and *Scandinavian Journal of Economics*.

Selected named lectures and keynotes

2019 Keynote Lecture, International Transport Economics Association Conference

2019 Keynote Lecture, Urban Economics Association European Meetings

2016 Journal of Regional Science Lecture, Regional Science Association International North American Meetings

2011 Keynote Lecture, European Regional Science Association Annual Congress

2008 Academic Year Opening Lecture, Facultad de Ciencias Económicas y Empresariales, Universidad de Oviedo

2007 Inaugural Lecture, XX Simposio Moneda y Crédito

2005 John Kain Memorial Lecture, Kennedy School of Government, Harvard University.

2005 Inaugural Lecture, Encuentros de Economía Aplicada.

2002 Revista de Economía Aplicada Lecture, Simposio de Análisis Económico.

Seminar and conference presentations

Seminars given at Banca d'Italia, Banco de España, Banque nationale de Belgique, CEMFI, Central European University Budapest, Col·legi d'Economistes de Catalunya, Dartmouth College, Einaudi Institute for Economics and Finance, Erasmus University Rotterdam, European University Institute, Federal Reserve Bank of Atlanta, Federal Reserve Bank of New York, Federal Reserve Bank of Philadelphia, FEDEA, Georgetown University, GREQAM Marseille, Juan March Institute, Harvard University, Humboldt-Universität Berlin, INRS Urbanisation Montréal, INSEAD, London Business School, London School of Economics, Ludwig-Maximilians-Universität München, MIT, McGill University, McMaster University, New York University, Norges Handelshøyskole, OECD, Oxford University, Paris School of Economics, Penn State University,

Princeton University, Rijksuniversiteit Groningen, Royal Holloway, Stockholms universitet, Temple University, Tinbergen Institute, Uppsala Universitet, Universidad Autónoma de Madrid, Universidad Carlos III de Madrid, Universidad de Zaragoza, Universidade de Vigo, Universidade do Porto, Università di Bologna, Università di Padova, Universitat Autònoma de Barcelona, Universitat de Barcelona, Universitat Pompeu Fabra, Universitat Rovira i Virgili, Universität Bern, Universität Zürich, Université Catholique de Louvain, Université de Genève, Université de Montréal, Universitetet i Oslo, University of British Columbia, University of California Berkeley, University of Chicago, University of Edinburgh, University of Michigan at Ann Arbor, University of Virginia, University of Western Ontario, University of Wisconsin Madison, Washington University Saint Louis.

Papers presented at over 120 international conferences.

Conference organisation

Co-organiser, Conference in Urban and Regional Economics (CURE), Milano, 2009; Madrid, 2011; London, 2013; Basel, 2015; Paris, 2017; London, 2019; Madrid, 2021; Torino, 2023.

Co-organiser, European Research Workshop in International Trade (ERWIT), St. Gallen, 2008; Madrid, 2009; Roma, 2010; Nottingham, 2011; Barcelona, 2012; Rotterdam, 2013; Oslo, 2014; Paris, 2015; Copenhagen, 2016.

Scientific Committee Chair, 35th Symposium of the Spanish Economic Association, Madrid, 2010

Co-organiser, Urban Economics Association Annual Meeting, Toronto, 2006; Savannah, 2007; Brooklyn, 2009.

Organiser, ESF/CEP Workshop on 'Geography, Technology, and Trade', London, 1996.

Personal

Born in Madrid, Spain. Married, three daughters.

Selected running results: World Marathon Majors 6-star Finisher (average time 2:59:38). Overall winner: Sandy Sprint 10k 2019. Age-group winner: Philadelphia Half Marathon 2019, Philly 10k 2019, LA Chinatown Firecracker 10k 2020.

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