

Jonathan I. Dingel

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RESEARCH FIELDS International trade, economic geography, urban economics

EMPLOYMENT Columbia University
Associate Professor of Economics, January 2025 – present
Wesley Clair Mitchell Visiting Professor, Fall 2023
The University of Chicago Booth School of Business
Associate Professor of Economics, July 2018 – December 2024
Assistant Professor of Economics, July 2014 – June 2018

EDUCATION Ph.D. Economics, [Columbia University](#), May 2014
M.Phil. Economics with Distinction, [University of Oxford](#), July 2008
Honors B.A. Economics and Political Science, [Gonzaga University](#), May 2006

APPOINTMENTS Faculty Research Fellow, [National Bureau of Economic Research](#) (May 2016 – present)
Research Fellow, [Centre for Economic Policy Research](#) (Dec 2019 – present)

PROFESSIONAL SERVICE Associate Editor, *Review of Economics and Statistics* (2019 –)
Associate Editor, *Journal of International Economics* (2019 –)
Editorial Board, *Journal of Urban Economics* (2019 –)
Communications Officer, Urban Economics Association (2022 –)
Social Media Editor, *Journal of International Economics* (2020 – 2022)
Editorial Board, *Covid Economics: Vetted and Real-Time Papers* (2020 – 2021)
Member of Board of Directors of Urban Economics Association (2019 – 2021)

ARTICLES IN PEER-REVIEWED JOURNALS “Measuring movement and social contact with smartphone data: a real-time application to COVID-19” (with [Victor Couture](#), [Allison Green](#), [Jessie Handbury](#), [Kevin Williams](#)), *Journal of Urban Economics*, JUE Insight, January 2022.
“Cities, Lights, and Skills in Developing Economies” (with [Antonio Miscio](#) and [Donald R. Davis](#)), *Journal of Urban Economics*, September 2021.
“How Many Jobs Can be Done at Home?” (with [Brent Neiman](#)), *Journal of Public Economics*, September 2020.
“The Comparative Advantage of Cities” (with [Donald R. Davis](#)), *Journal of International Economics*, March 2020. Winner of 2022 Bhagwati Award.
“How Segregated is Urban Consumption?” (with [Donald R. Davis](#), [Joan Monras](#), and [Eduardo Morales](#)), *Journal of Political Economy*, 2019, 127(4): 1684-1738.
“A Spatial Knowledge Economy” (with [Donald R. Davis](#)), *American Economic Review*, 2019, 109 (1): 153-70.
“The Determinants of Quality Specialization,” *Review of Economic Studies*, 2017, 84(4), p.1551-1582.

WORKING PAPERS “Market Size and Trade in Medical Services” (with [Joshua Gottlieb](#), [Maya Lozinski](#), [Pauline Mourot](#)), NBER WP 31030, April 2024. Revisions requested at *American Economic Review*.
“Spatial Economics for Granular Settings” (with [Felix Tintelnot](#)), September 2023. More revisions requested at *Econometrica*.

	<p>“Spatial Correlation, Trade, and Inequality: Evidence from the Global Climate” (with Kyle C. Meng and Solomon M. Hsiang), July 2023. Revisions requested at <i>Review of Economics and Statistics</i>.</p> <p>“Demographic Preferences and Income Segregation” (with Victor Couture, Allison Green, Jessie Handbury), December 2024.</p>
WORK IN PROGRESS	<p>“Internal Trade Barriers in India” (with Prabhat Barnwal, Daniil Iurchenko, Pravin Krishna, and Eva van Leemput)</p>
BOOK CHAPTERS	<p>“Telemigration and Development: On the Offshorability of Teleworkable Jobs” (with Richard Baldwin). In <i>Robots and AI: a New Economic Era</i>, edited by Gene Grossman and Lili Yan Ing, 2022. NBER WP 29387, October 2021.</p>
AWARDS	<p>2022 August Lösch Prize</p> <p>2022 Bhagwati Award for best <i>J Intl Econ</i> trade article of 2019-2020</p> <p><i>AEJ: Applied</i> Excellence in Reviewing Award, 2019-2020</p> <p>World Trade Organization Essay Award for Young Economists, 2014</p> <p>Vickrey Prize (Best third-year paper), Department of Economics, Columbia, 2011</p>
VISITING SCHOLAR	<p>Federal Reserve Bank of Chicago (2022–present)</p> <p>Federal Reserve Bank of Philadelphia (2018, 2019, 2022, 2023, 2024)</p> <p>Opportunity and Inclusive Growth Institute, FRB of Minneapolis (2020)</p>
GRANTS	<p>Cohen and Keenoy Faculty Scholar, Chicago Booth, 2021-2022</p> <p>National Science Foundation award 2018609, “A granular framework for assessing the incidence of local economic shocks”</p> <p>National Science Foundation award 2030056, “RAPID: Exposure Indices for COVID-19 Research”</p> <p>James S. Kemper Foundation Faculty Scholar, Chicago Booth, 2017-2018, 2019-2021</p> <p>Kathryn and Grant Swick Faculty Scholar, Chicago Booth, 2014-2017</p> <p>Program for Economic Research Graduate Student Summer Fellowship, Columbia, 2011</p> <p>Faculty Fellow, Department of Economics, Columbia University, 2008 – 2009</p> <p>Humane Studies Fellow, Institute for Humane Studies, 2008 – 2014</p>
CONFERENCE ORGANIZATION	<p>Member of 2018, 2019, 2020 Urban Economics Association meeting scientific committees</p> <p>Co-organizer of Becker Friedman Institute conferences on Understanding Trade Within and Across Countries (1-2 Apr 2016), New Investigations of Intra- and International Trade (19-20 May 2017), Globalization and Inequality (11-12 May 2018), Junior Spatial Economics Conference (5-6 Aug 2022)</p>
REFeree SERVICE	<p>I write about 30 reports per year, mostly for the top-five economics journals and the three journals where I am an associate editor. I have been a peer reviewer for <i>American Economic Review</i>, <i>Econometrica</i>, <i>Journal of Political Economy</i>, <i>Quarterly Journal of Economics</i>, <i>Review of Economic Studies</i>, <i>American Economic Journal: Applied Economics</i>, <i>American Economic Journal: Economic Policy</i>, <i>American Economic Journal: Macroeconomics</i>, <i>American Economic Journal: Microeconomics</i>, <i>American Economic Review: Insights</i>, <i>Canadian Journal of Economics</i>, <i>Economic Journal</i>, <i>European Economic Review</i>, <i>International Economic Review</i>, <i>International Journal of Industrial Organization</i>, <i>Journal of Development Economics</i>, <i>Journal of Economic Theory</i>, <i>Journal of the European Economic Association</i>, <i>Journal of Housing Economics</i>, <i>Journal of Human Resources</i>, <i>Journal of Industry, Competition and Trade</i>, <i>Journal of International Economics</i>, <i>Journal of Labor Economics</i>, <i>Journal of Public Economics</i>, <i>Journal of Urban</i></p>

Economics, Nature, Papers in Regional Science, Proceedings of the National Academy of Sciences, Regional Science and Urban Economics, Review of Economic Dynamics, Review of Economics and Statistics, Review of Financial Studies, Review of International Economics, Scandanavian Journal of Economics, National Science Foundation, European Research Council, Austrian Science Fund, MIT Press.

DISSERTATION
COMMITTEE
SERVICE

Gunnar Heins (2016, Florida), Sihoon Nahm (2016, KIEP), Antonio Miscio (2016, BCG), Elisa Giannone (2017, Penn State), Claudia Macaluso (2017, UIUC), Santiago Caicedo Soler (2017, Clemson), Yuan Mei (2018, Singapore Management University), Pablo Robles Santamarina (2018, Brattle Group), Yue Charles Yuan (2018, CICC), Cree Jones (2018, UChicago Law Bigelow Fellow), Meru Bhanot (2019, Amazon), Chiara Fratto (2019, IMF), Kyle Kost (2020, Intensity Consulting), Alexandre Sollaci (2020, IMF), Harry Haishi Li (2021, University of Hong Kong), Takashi Onoda (2021, JBIC), Josh Morris-Levenson (2022, Cornerstone), Faraz Hayat (2022, IGC), Levi Crews (2023, UCLA), Olivia Bordeu (2024, Berkeley Haas)

TEACHING

Columbia University
Topics in Trade (PhD): Fall 2023, Spring 2025
Chicago Booth
Managing the Firm in the Global Economy (MBA): 2015 – 2024
International Macroeconomics and Trade (PhD): 2018 – 2022

PRESENTATIONS

2025 (scheduled): ASSA, Berkeley, Third Middle East Spatial and International Economics Conference (keynote), U Washington
2024: Bayreuth, CESifo, EEA/ESEM, Emory, Harvard, Illinois, John Hopkins SAIS, Minneapolis Fed OIGI, NBER ITI, NC State/Duke, Queens, UBC Sauder, USC Price
2023: BSE Summer Forum, Columbia, Kellogg, MIT, New York FRB, OSUS, UCLA, UCSD, USC, Yale
2022: Barcelona Urban Workshop, CEPII, Georgia Tech, Maryland, Minnesota, NBER SI ITI, NBER SI URB, Peking, Penn State, Rochester, Sciences Po, SITE on Housing and Urban, St Louis Fed, Urban Economics Association (UEA), Wharton, Wisconsin, Virginia, World Bank
2021: ASSA, Berkeley Haas, Boston University, Cornell, Imperial College London, John Hopkins University Carey, Mannheim, Notre Dame, SITE on Housing and Urban, Southern Methodist University, What Works Centre for Local Economic Growth, World Bank-GWU Workshop on Climate Change, Yale
2020: Berkeley, CEPR/IHEID, Dallas FRB, Dartmouth, LSE, Minneapolis Fed OIGI, MIT/Harvard, NBER ITI, NYU Stern, Peking University, Singapore Management University, Syracuse, Universidad de Barcelona, UC San Diego, University of Hong Kong, UEA
2019: ASSA, Boston College, Columbia/NYU, Geneva Trade and Development Workshop, INSEAD, National University of Singapore, Singapore Management University, UC Merced, Université du Québec à Montréal, University of Zurich, UEA
2018: Birmingham, CIFAR Smart Inclusive Cities workshop, Duke ERID, Georgetown, Hitotsubashi, Indiana, MIT, Nottingham, NBER Trade and Agriculture, Princeton, Purdue, SAET, Warwick
2017: AEA, Bristol, Chicago Fed Chicago Workshop on International Economics (CWIE), HKUST Conference on International Economics, Johns Hopkins SAIS, LSE, NARSC, NBER Winter ITI, Oxford, UBC Urban and Real Estate symposium, UChicago Computational Social Sciences Workshop, UEA
2016: ITAM, Kansas City Fed, Michigan State, MIT, SITE, UEA
2015: Advances and Applications of Spatial Equilibrium in Economics (Duke), CWIE, Frontiers in Urban Economics (Columbia/UEA), Federal Reserve Board, Harvard, He-

brew, Princeton, Tel Aviv, Toronto, UCLA, USC, World Bank, Yale
 2014: Dartmouth, ECARES, Empirical Investigations in Trade and Investment, George Mason, New Faces in International Economics, NBER SI ITI, NBER SI REAL/URB, Stanford, UEA, Vanderbilt
 2014 job talks: Berkeley Haas, Chicago Booth, CREI, Duke, LSE Geography, Maryland, Michigan, Northwestern, Oxford, Penn State, UBC Sauder, Wharton
 2013: Conference on Urban and Regional Economics (CURE), Empirical Investigations in International Trade, NBER SI ITI, NBER SI URB, NYU Stern Urbanization Project, UEA
 2012: CURE, LSE SERC annual conference, NBER Winter ITI, UEA

DISCUSSIONS

NBER URB 2024: “Neighborhood Effects: Evidence from Wartime Destruction in London” by Redding, Sturm
 NBER EEE 2024: “Food Policy in a Warming World” by Hsiao, Moscona, Sastry
 NBER URB 2023: “Remote Work and City Structure” by Monte, Porcher, Rossi-Hansberg
 ERWIT/CURE 2023: “Sorting to Expensive Cities” by Gaubert, Robert-Nicoud
 Atlanta Fed 2022: “The Political Economy of Transport Investment” by Fajgelbaum, Gaubert, Gorton, Morales, Schaal
 UEA 2022: “Follow Thy Neighbor: The Role of First Exporters” by Fe, Liang, Lovely
 AMLEDS 2021: “Experienced Segregation” by Athey, Ferguson, Gentzkow, Schmidt
 AEA 2021: “Cognitive Hubs and Spatial Redistribution” by Rossi-Hansberg, Sarte, Schwartzman
 Richmond Fed 2020: “In Harm’s Way? Infrastructure Investments and the Persistence of Coastal Cities” by Clare Balboni
 UEA 2019: “Inter-city Trade” by Mori and Wrona
 NBER ITI 2019: “Income Growth and the Distributional Effects of Urban Spatial Sorting” by Couture, Gaubert, Handbury, Hurst
 EIT 2018: “Internal Geography and the Effect of Imports on Non-Homothetic Consumption Patterns within the US” by Lugovskyy and Skiba
 UEA 2018: “Experienced Segregation” by Athey, Ferguson, Gentzkow, and Schmidt
 NBER URB 2018: “The Geography of Consumption Inequality” by Diamond & Moretti
 NBER ITI 2018: “Optimal Spatial Policies, Geography and Sorting” by Fajgelbaum and Gaubert
 Cowles 2018: “The Making of the Modern Metropolis” by Heblich, Redding, and Sturm
 Philly Fed Trade 2017: “The Geography of Consumption” by Agarwal, Jensen, Monte
 UEA 2017: “City-biased technological change” by Jessica Hug
 UEA 2016: “School Segregation and the Foreclosure Crisis” by Ihlanfeldt and Mayock
 CURE 2016: “The Local Impact of Containerization” by Brooks, Gendron-Carrier, Rua
 Princeton IES 2015: “Home-Market Effects on Innovation” by Caron, Fally, Fielier
 New Faces 2015: “Productivity, Density, and Sorting” by Oren Ziv
 AEA 2015: “Trade, Migration and Regional Income Differences” by Tombe and Zhu
 UEA 2014: “Globalization and the Smart City” by Andrei Potlogea
 CURE 2014: “Spatial Patterns and Size Distributions of Cities” by Hsu, Mori, Smith
 EITI 2014: “Production Networks, Geography, and Firm Performance” by Andrew Bernard, Andreas Moxnes, Yukiko Saito
 UEA 2013: “Dynamic Industry Connections” by Walker Hanlon and Antonio Miscio
 UEA 2012: “Urban Density and the Substitution of Market Purchases for Home Production” by Daniel Murphy
 SERC 2012: “Housing and the Regional Skills Mismatch” by Michael Amior

RESEARCH ASSISTANCE

Research assistant, Jonathan Vogel, January 2011 – May 2011
 Research assistant, Joseph E. Stiglitz, May 2009 – September 2010

Intern, Oxera Consulting, Summer 2007
Intern, Peterson Institute for International Economics, May 2006 – May 2007

WRITING

Trade Diversion, www.tradediversion.net, 2005 – present
Blogging Scholarship Finalist, CollegeScholarships.org, 2008
VoxEU, Centre for Economic Policy Research, www.voxeu.org
Assistant editor, April 2010 – May 2014
Chief copy editor, January 2009 – March 2010
Copy editor and editorial assistant, January 2008 – December 2008