

Jonathan I. Dingel

CONTACT INFORMATION The University of Chicago Booth School of Business jid2106@columbia.edu
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RESEARCH FIELDS International trade, economic geography, urban economics

EMPLOYMENT Columbia University
Associate Professor of Economics, starting January 2025
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, March 2023.
“Spatial Economics for Granular Settings” (with Felix Tintelnot), September 2023. Revision resubmitted to *Econometrica*.
“Spatial Correlation, Trade, and Inequality: Evidence from the Global Climate” (with

Kyle C. Meng and Solomon M. Hsiang), July 2023. Revisions requested at *Review of Economics and Statistics*.

WORK IN PROGRESS	“Demographic Preferences and Income Segregation” (with Victor Couture, Allison Green, Jessie Handbury) “Internal Trade Barriers in India” (with Prabhat Barnwal, Daniil Iurchenko, Pravin Krishna, and Eva van Leemput)
BOOK CHAPTERS	“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.
AWARDS	2022 August Lösch Prize 2022 Bhagwati Award for best <i>J Intl Econ</i> trade article of 2019-2020 <i>AEJ: Applied</i> Excellence in Reviewing Award, 2019-2020 World Trade Organization Essay Award for Young Economists, 2014 Vickrey Prize (Best third-year paper), Department of Economics, Columbia, 2011
VISITING SCHOLAR	Federal Reserve Bank of Chicago (2022–present) Federal Reserve Bank of Philadelphia (2018, 2019, 2022, 2023, 2024) Opportunity and Inclusive Growth Institute, FRB of Minneapolis (2020)
GRANTS	Cohen and Keenoy Faculty Scholar, Chicago Booth, 2021-2022 National Science Foundation award 2018609, “A granular framework for assessing the incidence of local economic shocks” National Science Foundation award 2030056, “RAPID: Exposure Indices for COVID-19 Research” James S. Kemper Foundation Faculty Scholar, Chicago Booth, 2017-2018, 2019-2021 Kathryn and Grant Swick Faculty Scholar, Chicago Booth, 2014-2017 Program for Economic Research Graduate Student Summer Fellowship, Columbia, 2011 Faculty Fellow, Department of Economics, Columbia University, 2008 – 2009 Humane Studies Fellow, Institute for Humane Studies, 2008 – 2014
CONFERENCE ORGANIZATION	Member of 2018, 2019, 2020 Urban Economics Association meeting scientific committees 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)
REFEREE SERVICE	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 Economics</i> , <i>Nature</i> , <i>Papers in Regional Science</i> , <i>Proceedings of the National Academy</i>

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

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

PRESENTATIONS

2025 (scheduled): ASSA
2024 (including scheduled): Bayreuth, CESifo, EEA/ESEM, Emory, Illinois, John Hopkins SAIS, Minneapolis Fed OIGI, 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, Hebrew, 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 Ihlantfeldt 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, Fieler
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