

GORDON H. HANSON

Curriculum Vitae

Harvard Kennedy School
79 John F. Kennedy St.
Cambridge, MA 02138

Email: gordon_hanson@hks.harvard.edu

DOB: August 5, 1964

Education

Ph.D. Economics, Massachusetts Institute of Technology, 1992.

A.B. Economics, *summa cum laude*, Occidental College, 1986.

Academic Positions

Harvard University.

Peter Wertheim Professor in Urban Policy, Harvard Kennedy School, 2020 to present.

Academic Dean for Strategy and Engagement, Harvard Kennedy School, 2024 to present.

Area Chair, Social and Urban Policy, Harvard Kennedy School, 2020 to 2024.

University of California, San Diego.

Pacific Economic Cooperation Chair in International Economic Relations,

School of Global Policy and Strategy, 2012 to 2019.

Professor, School of International Relations and Pacific Studies, 2001 to 2012.

Professor, Department of Economics, 2003 to 2019.

Acting Dean, School of Global Policy and Strategy, 2014 and 2016 to 2017.

Director, Center on Global Transformation, 2006 to 2019.

Co-Director, Policy Design and Evaluation Lab, 2012 to 2014.

Director, Pac Rim Summer Seminar in U.S. Studies, 2003 to 2006.

Co-Director, Center for U.S.-Mexican Studies, 2003 to 2004.

University of Michigan, Ann Arbor.

Associate Professor, Department of Economics, 1998 to 2001.

Associate Chair, Department of Economics, 1999 to 2001.

Associate Professor, School of Business Administration, 1998 to 2001.

University of Texas, Austin.

Assistant Professor, Department of Economics, 1992 to 1998.

Professional Activities

Faculty Affiliate, CEGA, UC Berkeley, 2018 to present.

Research Affiliate, International Growth Centre, London School of Economics, 2016 to present.

International Research Fellow, Kiel Institute for the World Economy, 2012 to present.

Member, Conference on Research in Income and Wealth, 2011 to present.

Research Network Fellow, CESifo, 2009 to present.

Member, International Growth Centre, London School of Economics, 2009 to present.

External Fellow, CReAM, University College London, 2009 to present.
 Member, Council on Foreign Relations, 2008 to present.
 Senior Fellow, Bureau for Research and Economic Analysis of Development, 2007 to present.
 Research Fellow, IZA, 2005 to present.
 Research Associate, National Bureau of Economic Research, 1999 to present.
 Advisory Committee, Peterson Institute for International Economics, 2005 to 2012.
 Director, NBER Working Group on Trade and Organizations, 2001 to 2007.
 Faculty Research Fellow, National Bureau of Economic Research, 1993 to 1999.

Editorships: Co-Editor, *Journal of Economic Perspectives*, 2015 to 2020.
 Co-Editor, *Review of Economics and Statistics*, 2011 to 2015.
 Co-Editor, *Journal of Development Economics*, 2004 to 2009.
 Guest Editor, *Journal of International Economics*, 2018 to 2019.
 Guest Editor, *Journal of Development Economics*, 2011.

Editorial Boards: *American Economic Journal: Applied Economics*, 2008 to present.
North American Journal of Economics and Finance, 2004 to present.
B.E. Journals in Economic Analysis and Policy, 2001 to present.
Journal of Economic Perspectives, 2011 to 2014.
Review of Economics and Statistics, 2002 to 2010.
Journal of Economic Geography, 1999 to 2010.
Journal of Economic Literature, 2004 to 2009.
Journal of International Economics, 1997 to 2005.
American Economic Review, 1997 to 2003.

Fellowships, Awards and Other Endeavors

Song-Zexing University Lecture, Liaoning University, 2024.
 Urban Economic Association Keynote Lecture, 2024.
 International Economic Association Fellow, 2024.
 Goh Keng Swee Visiting Professor, National University Singapore, 2023.
 Harvey Perloff Lecture, UCLA, 2023.
 Wellington-Burnham Lecture, Tufts University, 2022.
 Luca d'Agliano Lecture, Centro Studi Luca d'Agliano, 2019.
 Joe Tiao Lecture, Kansas State University, 2019.
 Max Corden Lecture, University of Melbourne, 2018.
 Independent Task Force on the Future of Work, Council on Foreign Relations, 2017 to 2018.
 Seiji Naya Lecture, University of Hawaii, 2017.
 Yan Fu Memorial Lecture, National School of Development, Peking University, 2015.
 Excellence in Teaching Award, International Relations and Pacific Studies, UCSD, 2013 to 2014.
 World Economy Lecture, University of Nottingham, 2013.
 Faculty Graduate Teaching Award, Department of Economics, UCSD, 2011 to 2012.
 Program Selection Committee, American Economic Association Annual Meetings, 2012.
 Committee on Estimating Illegal Labor Flows, National Academies of Science, 2011 to 2012.

Chancellor's Associates Faculty Excellence Award for Research in Social Science, UCSD, 2011.
 Nanqiang Lecture, Xiamen University, 2010.
 Dunaway Lecture, Michigan State University, 2010.
 Advisory Panel, UN Human Development Report, UNDP, 2008-2009.
 Independent Task Force on U.S. Immigration Policy, Council on Foreign Relations, 2008 to 2009.
 Labor Markets Working Group, Migration Policy Institute, 2008-2009.
 Jefferson Lecture, Darden Business School, University of Virginia, 2008.
 Co-Organizer, NBER Summer Institute on International Trade and Investment, 2001 to 2002.
 NTT Fellow, School of Business Administration, University of Michigan, 2000 to 2001.
 Outstanding Economics Professor, University of Texas, 1996-1997.
 MacArthur Scholar Award, Center for International Studies, MIT, 1990 to 1991.
 Thomas J. Watson Foundation Fellowship, 1986 to 1987.

 Visiting Fellow, International Economics Section, Princeton University, 2012.
 Visiting Scholar, WISE, Xiamen University, 2010.
 Senior Research Fellow, Jackson Institute for Global Affairs, Yale University, 2010.
 Distinguished Visiting Scholar, Dept. of Economics, Boston University, 2008.
 Visiting Fellow, International Economics Section, Princeton University, 2007.
 Visiting Scholar, Institute for International Economics, 2005 to 2006.
 Visiting Fellow, International Economics Section, Princeton University, 2002.
 Visiting Scholar, Department of Economics, Tel Aviv University, 2000.
 Visiting Scholar, Inter-American Development Bank, 1995 and 1996.
 Visiting Scholar, El Colegio de Mexico, Mexico City, 1990 to 1991.

 Research Consultant, Microsoft Corp., 2017.
 Research Consultant, Compete America, 2013.
 Advisory Committee, Meketa Investment Group, 2012 to 2016.
 Research Consultant, Western Union, 2012 to 2013.
 Research Consultant, U.S. Department of Homeland Security, 2008 to 2012.
 Research Consultant, International Monetary Fund, 2007.
 Research Consultant, Inter-American Development Bank, 2004 to 2007.
 Research Consultant, World Bank, 1993 to 1994, 2002, 2005 to 2010, 2017 to 2018.
 Research Consultant, Ministry of Trade and Industrial Promotion, Mexico City, 1991.
 Research Consultant, U.S. Department of Labor, 1991.

Research Grants

"Regional Energy Transition Project," Generation Foundation, 2022 to 2025.
 "Reimagining the Economy," William & Flora Hewlett Foundation, 2022 to 2027. (with Dani Rodrik)
 "Measuring Local Area Income Using Neural Networks Trained on Satellite Imagery," Russell Sage Foundation, 2018 to 2020. (with Jennifer Burney, Alex Cloninger, and Tajana Rosing)

- "Tradability and the Labor Market Impacts of Immigration," Russell Sage Foundation, 2017 to 2019. (with Ariel Burstein and Jonathan Vogel)
- "Mapping the Urban World: Integrating High-resolution Satellite Imagery and Night Light Data," 2017 to 2019, International Growth Centre. (with Amit Khandelwal)
- "The Empirical Dynamics of Comparative Advantage," NSF, 2014 to 2016. (with Marc-Andreas Muendler)
- "Development Innovation Lab," U.S. Agency for International Development, 2012 to 2017. (with Eli Berman and Craig McIntosh)
- "Worker Adjustment to International Trade: Evidence from Administrative Data," NSF, 2012 to 2014. (with David Autor)
- "The Impact of Adverse Employment Shocks on Risky Behaviors and Electoral Outcomes: Evidence from Local Labor Markets," Russell Sage Foundation, 2012 to 2014. (with David Autor and David Dorn)
- "The Global Marketplace for Christianity: An Agenda for Research," Templeton Foundation, 2010 to 2012. (with Chong Xiang)
- "High Skilled and Low Skilled Emigration from Low Income Countries," International Growth Centre, London School of Economics and Oxford University, 2010 to 2012.
- "The Effects of Trade and Immigration on Low-Skill Workers," Russell Sage Foundation, 2007 to 2009. (with Jeffrey Grogger)
- "International Trade in Information Services," NSF, 2006 to 2007. (with Chong Xiang)
- "Summer Seminar in U.S. Studies for Young Professionals from the Pacific Rim," 2005 to 2007, Henry Luce Foundation.
- "Mexico Data Web: A Binational Internet Data Resource," University of California Institute for Mexico and the U.S, 2004 to 2005. (with Christopher Woodruff and Rene Zenteno)
- "Empirical Evidence on the Global Operations of Multinational Firms," NSF, 2002 to 2004. (with Matthew Slaughter)
- "Global Production and the U.S. Labor Market," Russell Sage Foundation, 1999 to 2001.
- "The Exact Measurement of Productivity, Outsourcing, and its Impact on Wages," NSF, 1997 to 2000. (with Robert Feenstra)
- "Trade and Industry Location in the U.S.-Mexico Border Region," Center for the Study of Western Hemispheric Trade, University of Texas, 1995 to 1996.
- "The North American Free Trade Agreement and the Mexican Apparel Industry," U.S. Department of Labor, 1991.

Journal Articles

- "Local Energy Access and Industry Specialization: Evidence from World War II Emergency Pipelines," *Explorations in Economics History*, forthcoming. (with Jacob Greenspon)
- "Trading Places: Mobility Responses of Native and Foreign-Born Adults to the China Trade Shock," *Industrial and Labor Relations Review*, forthcoming. (with David Autor, David Dorn)
- "Immigration and Occupational Comparative Advantage," *Journal of International Economics*, 2023, 145. (with Chen Liu)
- "Immigration from Latin American in Historical Perspective," *Journal of Economic Perspectives*, Winter 2023, 37(1): 199-222. (with Pia Orrenius and Madeline Zavodny)
- "Using Neural Networks to Predict Micro-Spatial Economic Growth," *American Economic Review: Insights*, 2022, 4(4): 491-506. (with Arman Khachiyani, Anthony Thomas, Huye Zhou, Alex Cloninger, Tajana Rosing and Amit Khandelwal)
- "On the Persistence of the China Shock," *Brookings Papers on Economic Activity*, Fall 2021: 381-447. (with David Autor and David Dorn)
- "Detecting Urban Markets with Satellite Imagery: An Application to India," *Journal of Urban Economics*, 2021, 125. (with Kathryn Baragwanath, Ran Goldblatt, Amit Khandelwal)
- "Deterring Illegal Entry: Migrant Sanctions and Recidivism in Border Apprehensions," *American Economic Journal: Economic Policy*, 2021, 13(3):1-27. (with Samuel Bazzi, Sarah Burns, Bryan Roberts, and John Whitley)
- "Who Will Fill China's Shoes? The Global Evolution of Labor-Intensive Manufacturing," *East Asian Economic Review*, 22(4), 2020: 313-336.
- "Importing Political Polarization? The Electoral Consequences of Rising Trade Exposure," *American Economic Review*, 110(10), 2020: 3139-83. (with David Autor, David Dorn, and Kaveh Majlesi)
- "Tradability and the Labor Market Impact of Immigration: Evidence and Theory the U.S.," *Econometrica*, 88(3), 2020: 1071-1112. (with Ariel Burstein, Lin Tian, and Jonathan Vogel)
- "Foreign Competition and Domestic Innovation: Evidence from U.S. Patents," *American Economic Review: Insights*, 2 (3), 2020: 357-74. (with David Autor, David Dorn, Gary Pisano, and Pian Shu)
- "When Work Disappears: Manufacturing Decline and the Falling Marriage-Market Value of Men," *American Economic Review: Insights*, 1(2), 2019: 161-178. (with David Autor and David Dorn)
- "Utilizing Publicly Available Satellite Data for Urban Research: Mapping Built-up Land Cover and Land Use in Ho Chi Minh City, Vietnam," *Development Engineering*, 3, 2018: 83-99. (with Klaus Deininger and Ran Goldblatt)
- "Using Landsat and Nighttime Lights to Map Urban Land Cover: A Novel Approach for Supervised Pixel-Based Image Classification," *Remote Sensing and the Environment*, 205, 2018: 253-275. (with Ran Goldblatt, Michelle Stuhlmacher, Beth Tellman, Nicholas Clinton, Matei Georgescu, and Amit Khandelwal)

- "The Rise and Fall of U.S. Low-Skilled Immigration," *Brookings Papers on Economic Activity*, 2017. (with Chen Liu and Craig McIntosh)
- "Is the Mediterranean the New Rio Grande?" *Journal of Economic Perspectives*, 30(4), 2016: 1-25. (with Craig McIntosh)
- "The China Shock: Learning about Labor Market Adjustment to Large Changes in Trade," *Annual Review of Economics*, 8, 2016: 205-240. (with David Autor and David Dorn)
- "Detecting the Boundaries of Urban Areas in India: A Dataset for Pixel-Based Image Classification in Google Earth Engine," *Remote Sensing*, 2016 (8)8, 634. (with Ran Goldblatt, Amit Khandelwal, and Wei You)
- "Import Competition and the Great U.S. Employment Sag of the 2000s," *Journal of Labor Economics*, 34(S1), 2016: S141-S198. (with Daron Acemoglu, David Autor, David Dorn, and Brendan Price)
- "Attracting Talent: Location Choices of Foreign-Born PhDs in the U.S." *Journal of Labor Economics*, 33(S1), 2015: S5-S38. (with Jeffrey Grogger)
- "Untangling Trade and Technology: Evidence from Local Labor Markets." *Economic Journal*, 125(584), 2015: 621-646. (with David Autor and David Dorn)
- "Adjustment to Trade: Worker Level Evidence," *Quarterly Journal of Economics*, 129(4), 2014: 1799-1860. (with David Autor, David Dorn, and Jae Song)
- "Who Will Fill China's Shoes? The Global Evolution of Labor-Intensive Manufacturing." *East Asian Economic Review*, 2020, 24(4):313-336.
- "Return of the Solow Paradox? IT, Productivity and Employment in U.S. Manufacturing." *American Economic Review Papers and Proceedings*, 104(5), 2014: 394-399. (with Daron Acemoglu, David Autor, David Dorn, and Brendan Price)
- "The China Syndrome: The Impact of Import Competition on U.S. Labor Markets." *American Economic Review*, 103(6), 2013: 2121-2168. (with David Autor and David Dorn) Reprinted in Pinelopi K. Goldberg, ed., *Trade and Inequality*, Edward Elgar, 2014.
- "The Geography of Trade and Technology Shocks in the United States." *American Economic Review Papers and Proceedings*, 103(3), 2013: 220-225. (with David Autor and David Dorn)
- "The Scale and Selectivity of Foreign Born PhD Recipients in the U.S." *American Economic Review Papers and Proceedings*, 103(3), 2013: 189-92. (with Jeffrey Grogger)
- "Exporting Christianity: Governance and Doctrine in the Globalization of U.S. Denominations." *Journal of International Economics*, 91(2), 2013: 301-320. (with Chong Xiang)
- "Comment: Substitution between Immigrants, Natives, and Skill Groups." *Journal of the European Economic Association*, 10(1), 2012. (with George Borjas and Jeffrey Grogger)
- "Birth Rates and Border Crossings: Latin American Emigration to the U.S., Canada, Spain, and the U.K.," *Economic Journal*, 122(561), 2012: 707-726. (with Craig McIntosh)

- "The Rise of Middle Kingdoms: Emerging Economies in Global Trade." *Journal of Economic Perspectives*, 26(2), 2012: 41-64.
- "Volatility due to Offshoring: Theory and Evidence," *Journal of International Economics*, 85(2), 2011: 163-173. (with Paul Bergin and Robert Feenstra)
- "Income Maximization and the Selection and Sorting of International Migrants," *Journal of Development Economics*, 95(1), 2011: 42-57. (with Jeffrey Grogger)
- "Trade Barriers and Trade Flows with Product Heterogeneity: An Application to U.S. Motion Picture Exports," *Journal of International Economics*, 83, 2011: 14-26. (with Chong Xiang)
- "Why Isn't Mexico Rich?" *Journal of Economic Literature*, 48(4), 2010: 987-1004. Reprinted: "Por que Mexico no es rico," *Nexos*.
- "The Great Mexican Emigration," *Review of Economics and Statistics*, 92(4), 2010: 798-810. (with Craig McIntosh)
- "The Governance of Migration Policy," *Journal of Human Development and Capabilities*, 11(2), 2010: 185-208.
- "Immigration and the Economic Status of African American Men," *Economica*, 77(306), 2010: 255-282. (with George Borjas and Jeffrey Grogger)
- "Offshoring and Volatility: Evidence from Mexico's Maquiladora Industry," *American Economic Review*, 99(2009): 1664-1671. (with Paul Bergin and Robert Feenstra)
- "The Demography of Mexican Migration to the U.S.," *American Economic Review Papers and Proceedings*, 99. 2009: 22-27. (with Craig McIntosh)
- "The Economic Consequences of International Migration," *Annual Review of Economics*, 1, 2009: 179-208.
- "Local Public Finance and Individual Preferences over Globalization Strategies," *Economics and Politics*, 19, 2007: 1-33. (with Kenneth Scheve and Matthew Slaughter)
- "Emigration, Remittances, and Labor Force Participation in Mexico." *Integration and Trade Journal*, 27, 2007: 73-103.
- "Illegal Migration from Mexico to the U.S.," *Journal of Economic Literature*, 44, 2006: 869-924.
- "Vertical Production Networks in Multinational Firms," *Review of Economics and Statistics*, 87, 2005: 664-678. (with Raymond Mataloni and Matthew Slaughter)
- "Ownership and Control in Outsourcing to China: Estimating the Property Rights Theory of the Firm," *Quarterly Journal of Economics*, 120, 2005: 729-762. (with Robert Feenstra)
- "International Migration, Self-Selection, and the Distribution of Wages: Evidence from Mexico and the United States," *Journal of Political Economy*, 113, 2005: 239-281. (with D. Chiquiar)
- "Market Potential, Increasing Returns, and Geographic Concentration," *Journal of International Economics*, 67, 2005: 1-24.

- "The Home Market Effect and Bilateral Trade Patterns," *American Economic Review*, 94, 2004: 1108-1129. (with Chong Xiang)
- "Intermediaries in Entrepôt Trade: Hong Kong Re-Exports of Chinese Goods," *Journal of Economics and Management Strategy*, 13, 2004: 3-36. (with Robert Feenstra)
- "The Value of Information in International Trade: Gains to Outsourcing through Hong Kong," *Advances in Economic Analysis and Policy*, 4(1), 2004: Article 7. (with Robert Feenstra and Sounghua Lin)
- "Technology, Trade, and Adjustment to Immigration in Israel," *European Economic Review*, 48, 2004: 403-428. (with Matthew Slaughter and Neil Gandal)
- "Labor-Market Adjustment in Open Economies: Evidence from U.S. States," *Journal of International Economics*, 57, 2002: 3-29. (with Matthew Slaughter)
- "Does Border Enforcement Protect U.S. Workers from Illegal Immigration?" *The Review of Economics and Statistics*, 84, 2002: 73-92. (with Raymond Robertson and Antonio Spilimbergo) Reprinted in Andrew P. Morrison and Samuel Estreigher, eds., *Cross-Border Human Resources, Labor and Employment Issues*, Amsterdam: Kluwer, 2005, pp. 47-94.
- "U.S.-Mexico Integration and Regional Economies: Evidence from Border-City Pairs," *Journal of Urban Economics*, 50, 2001: 259-287.
- "Political Economy, Sectoral Shocks, and Border Enforcement," *Canadian Journal of Economics*, 34, 2001: 612-638. (with Antonio Spilimbergo) Reprinted in Andrew P. Morrison and Samuel Estreigher, eds., *Cross-Border Human Resources, Labor and Employment Issues*, Amsterdam: Kluwer, 2005, 885-886.
- "Scale Economies and the Geographic Concentration of Industry," *Journal of Economic Geography*, 1, 2001: 255-276.
- "Expansion Strategies of U.S. Multinational Firms," *Brookings Trade Forum* 2001, 2001: 245-282. (with Matthew Slaughter and Raymond Mataloni)
- "Aggregation Bias in the Factor Content of Trade: Evidence from U.S. Manufacturing," *American Economic Review Papers and Proceedings*, 90, 2000: 150-160. (with Robert Feenstra)
- "Illegal Immigration, Border Enforcement and Relative Wages: Evidence from Apprehensions at the U.S.-Mexico Border," *American Economic Review*, 89, 1999: 1337-57. (with Antonio Spilimbergo)
- "The Impact of Outsourcing and High-Technology Capital on Wages: Estimates for the United States, 1979-1990," *Quarterly Journal of Economics*, 114, 1999: 907-940. (with Robert Feenstra) Reprinted in Pinelopi Goldberg, ed., *Trade and Inequality*, Edward Elgar, 2014.
- "Who Gains from Trade Reform? Some Remaining Puzzles," *Journal of Development Economics*, 51, 1999: 315-324. (with Ann Harrison)
- "Trade, Technology, and Wage Inequality in Mexico," *Industrial and Labor Relations Review*, 52, 1999: 271-288. (with Ann Harrison)

- "Regional Adjustment to Trade Liberalization," *Regional Science and Urban Economics*, 28, 1998: 419-444.
- "North American Economic Integration and Industry Location," *Oxford Review of Economic Policy*, 14, 1998: 30-44.
- "Increasing Returns, Trade, and the Regional Structure of Wages," *Economic Journal*, 107, 1997: 113-133. Reprinted in J. Vernon Henderson, ed., *New Economic Geography*, Cheltenham, UK: Edward Elgar, 2005, pp. 331-351.
- "Spillovers, Foreign Investment, and Export Behavior," *Journal of International Economics*, 43, 1997: 103-132. (with Brian Aitken and Ann Harrison)
- "Foreign Direct Investment and Relative Wages: Evidence from Mexico's Maquiladoras," *Journal of International Economics*, 42, 1997: 371-394. (with Robert Feenstra). Reprinted in L. Alan Winters, ed., *The WTO and Poverty and Inequality*, Edward Elgar, 2007.
- "Localization Economies, Vertical Organization, and Trade," *American Economic Review*, 86, 1996: 1266-1278.
- "Globalization, Outsourcing, and Wage Inequality," *American Economic Review Papers and Proceedings*, 86, 1996: 240-245. (with Robert Feenstra)
- "Agglomeration, Dispersion, and the Pioneer Firm," *Journal of Urban Economics*, 39, 1996: 255-281. Reprinted in Bernard Yeung and Joanne Oxley, eds., *Structural Change, Industrial Location, and Competitiveness*, Cheltenham, UK: Edward Elgar, 1997.
- "Economic Integration, Intraindustry Trade, and Frontier Regions," *European Economic Review*, 40, 1996: 941-950.
- "Incomplete Contracts, Risk, and Ownership," *International Economic Review*, 36, 1995: 341-63.
- "Antitrust in Post-Privatization Latin America: An Analysis of the Mexican Airline Industry," *Quarterly Review of Economics and Finance*, 34, 1994: 199-216.
- "LDC Debt Will Restructure U.S. Banking," *Challenge*, 32, 1989: 44-49. (with Richard Feinberg)

Books

- The Economics of Place-Based Policies*, Chicago: University of Chicago Press and the NBER, forthcoming. (co-edited with Cecile Gaubert and David Neumark)
- High-Skilled Migration to the United States and its Economic Consequences*, Chicago: University of Chicago Press and the NBER, 2018. (co-edited with William Kerr and Sarah Turner)
- The Indonesian Economy: Trade and Industrial Policies*. London: Routledge, 2017. (co-edited with Lili Yan Ing and Sri Mulyani Indrawati)
- Regulating Low-Skilled Immigration in the United States*, Washington, DC: American Enterprise Institute, 2010.

Skilled Immigration Today: Problems, Prospects, and Policies. Oxford: Oxford University Press, 2009. (co-edited with Jagdish Bhagwati)

Why Does Immigration Divide America? Public Finance and Political Opposition to Open Borders, Washington, DC: Institute for International Economics, 2005.

Immigration Policy and the Welfare System, Oxford: Oxford University Press, 2002. (with Tito Boeri and Barry McCormick)

Book Chapters

“Where Have all the Good Jobs Gone? Changes in the Geography of Work in the US, 1980-2021,” *Handbook of Regional and Urban Economics*, forthcoming. (with Enrico Moretti)

“Places versus People: The Ins and Outs of Labor Market Adjustment to Globalization,” *Handbook of Labor Economics*, forthcoming. (with David Autor, David Dorn, Maggie R. Jones, Bradley Setzler)

“The US Place-Based Policy Supply Chain,” *The Economics of Place-Based Policies*, forthcoming. (with Dani Rodrik, Rohan Sandhu)

“Labor Market Impacts of the Energy Transition,” in Melissa Kearney and Amy Ganz, eds., *Economic Policy in a More Uncertain World*, Aspen Economic Strategy Group, 2022, 156-199.

“The G20’s Role in Fostering Trade and Investment,” in Lili Yan Ing and Dani Rodrik, eds., *New Normal, New Technologies, New Financing*, Economic Research Institute for ASEAN and East Asia, 2022, pp. 64-75.

“Immigration and Regional Specialization in AI,” in Lili Yan Ing and Gene Grossman, eds., *Robots and AI: A New Economic Era*, Routledge, 2022, 180-231.

“Economic and Political Consequences of Trade-Induced Manufacturing Decline,” in Luis Catao and Maurice Obstfeld, eds., *Meeting Globalization’s Challenges*, Princeton University Press, 2019, 121-128.

“Understanding Regional Export Growth in China,” in Lili Yan Ing and Miaojie Yu, eds., *World Trade Evolution: Growth, Productivity, and Employment*, Routledge, 2018, 195-228. (with David Autor, David Dorn, and Lei Li)

“High-Skilled Immigration and the Comparative Advantage of Foreign-Born Workers across U.S. Occupations,” in Gordon Hanson, William R. Kerr, and Sarah Turner, eds. *High-Skilled Migration to the United States and its Economic Consequences*, University of Chicago Press and the NBER, 2018, 7-40. (with Chen Liu)

“High-Skilled Immigration and the Rise of STEM Occupations in U.S. Employment,” in Charles Hulten and Valerie Ramey, eds. *Education, Skills, and Technical Change: Implications for Future U.S. GDP Growth*, University of Chicago Press and the NBER, 2016. (with Matthew Slaughter)

- "The Effects of China's Trade on Other Countries," in Shenggen Fan, Ravi Kanbur, Shang-Jin Wei, Xiaobo Zhang, eds., *The Oxford Companion to the Economics of China*, Oxford University Press, 2014, 104-108.
- "International Migration and Human Rights," in Katherine Hite and Mark Unger, eds., *Sustaining Human Rights in the 21st Century*, Johns Hopkins University Press, 2013, 245-266.
- "The Economics of Illegal Immigration in the United States: Policy Implications," in Michael Fix, Demetrios G. Papademetriou, and Madeleine Sumption, eds., *Immigrants in a Changing Labor Market: Responding to Economic Needs*, Migration Policy Institute, 2013.
- "Immigration, Productivity, and Competitiveness in American Industry," in Kevin Hassett, ed., *Rethinking Competitiveness*, AEI Press, 2013, 95-131.
- Options for Estimating Illegal Entry at the U.S.-Mexico Border*. Alicia Carriquiry and Malay Majmundar, eds. Panel on Survey Options for Estimating the Flow of Unauthorized Crossings at the U.S.-Mexican Border (Panel Members: David Banks, Peter Brownwell, Alicia Carriquiry, Steven Feinberg, Silvia Giorguli, Mark Handcock, Gordon Hanson, Virginia Lesser, Pia Orrenius, Jeffrey Passel, Fernando Riosmena), National Research Council of the National Academies, National Academies Press, 2012.
- "Changing Dynamics in Global Trade," in Mona Hadad and Ben Shepard, eds., *Managing Globalization*, The World Bank, 2011, 99-106.
- "Sources of Export Growth in Developing Countries," in Mona Hadad and Ben Shepard, eds., *Managing Globalization*, The World Bank, 2011, 107-117.
- "International Migration and Development," in Ravi Kanbur and A. Michael Spence, eds., *Equity in a Global World*, The World Bank, 2010, 229-262.
- "International Migration and the Developing World," in Dani Rodrik and Mark Rosenzweig, eds., *Handbook of Development Economics*, Vol. 5, North Holland, 2010, 4363-4414.
- "China and the Manufacturing Exports of Other Developing Countries," in Robert Feenstra and Shang Jin Wei, eds., *China's Growing Role in World Trade*, Chicago: University of Chicago Press and the NBER, 2010, 137-159. (with Raymond Robertson)
- "Adjustment to International Migration," in Guido Porto and Bernard Hoekman, eds., *Trade Adjustment Costs in Developing Countries: Impacts, Determinants, and Policy Responses*, Centre for Economic Policy Research and the World Bank, 2010, 197-214.
- "Adjustment to Trade Policy in Developing Countries," in Guido Porto and Bernard Hoekman, eds., *Trade Adjustment Costs in Developing Countries: Impacts, Determinants, and Policy Responses*, Centre for Economic Policy Research and the World Bank, 2010, 143-154.
- "Individual Preferences over High-Skilled Immigration in the United States," in Jagdish Bhagwati and Gordon Hanson, eds., *Skilled Immigration Today: Problems, Prospects, and Policies*, Oxford University Press, 2009, 207-246. (with Kenneth Scheve and Matthew Slaughter)

- "International Trade in Motion Picture Services," in Matthew Slaughter and Marshall Reinsdorf, eds., *International Flows of Invisibles: Trade in Services and Intangibles in the Era of Globalization*, University of Chicago Press and the NBER, 2009, 203-225. (with Chong Xiang)
- "China and the Recent Evolution of Latin America's Manufacturing Exports," in Daniel Lederman, Marcelo Olarreaga, and Guillermo Perry, eds., *China's and India's Challenge to Latin America: Opportunity or Threat?*, The World Bank, 2009, 145-178. (with Raymond Robertson)
- "Emigration, Labor Supply and Earnings in Mexico," in George Borjas, ed., *Mexican Immigration*, University of Chicago Press and the NBER, 2007, 289-328.
- "Globalization, Labor Income, and Poverty in Mexico," in Ann Harrison, ed., *Globalization and Poverty*, University of Chicago Press and the NBER, 2007, 417-456.
- "Challenges for U.S. Immigration Policy," in C. Fred Bergsten, ed., *The United States and the World Economy: Foreign Economic Policy for the Next Decade*, Institute for International Economics, 2005, 343-372.
- "What Has Happened to Wages in Mexico since NAFTA? Implications for Hemispheric Free Trade," in Antoni Estevadeordal, Dani Rodrik, Alan Taylor, and Andres Velasco, eds., *Integrating the Americas: FTAA and Beyond*, Harvard University Press, 2004, pp. 505-538.
- "The Role of Multinational Corporations in International Business Cycle Transmission: Skew Lines or Arbitrage Opportunities?" in Horst Siebert, ed., *Macroeconomic Policies in the World Economy*, Springer, 2004, pp. 133-155. (with Matthew Slaughter)
- "Global Production and Inequality: A Survey of Trade and Wages," in E. Kwan Choi and James Harrigan, eds., *Handbook of International Trade*, Blackwell, 2003, pp. 146-185. (with Robert Feenstra)
- "Labour Markets: What Reforms Are Needed in the West to Absorb the Shock of Enlargement More Effectively?," in Tito Boeri, ed., *Whose Afraid of the Big Enlargement? Economic and Social Implications of the European Union's Prospective Eastern Expansion*, CEPR Policy Paper No. 7, 2002: 2-10. (with Giuseppe Bertola)
- "Should Countries Promote Foreign Direct Investment?" Research Program of the Group of 24, September 2000.
- "Firms, Workers, and the Geographic Concentration of Economic Activity," in Gordon Clark, Meric Gertler, and Maryann Feldman, eds., *Handbook of Economic Geography*, Oxford University Press, 2000, pp.477-496 .
- "Offshore Assembly from the United States: Production Characteristics of the 9802 Program," in Robert Feenstra, ed., *The Impact of International Trade on Wages*, University of Chicago Press and the NBER, 2000, pp. 85-128. (with Robert Feenstra and Deborah Swenson)
- "Mexican Migration and U.S. Policy Options," in Peter Hakim and Nora Lustig, eds., *Immigration in U.S.-Mexican Relations*, Brookings Institution, 1998, pp. 16-26. (with Antonio Spilimbergo)

- "The Effects of Off-Shore Assembly on Industry Location: Evidence from U.S. Border Cities," in Robert Feenstra, ed., *Effects of U.S. Trade Protection and Promotion Policies*, University of Chicago Press and the NBER, 1997, pp. 297-322.
- "Foreign Investment, Outsourcing and Relative Wages," in Robert Feenstra, Gene Grossman, and Douglas Irwin, eds., *Political Economy of Trade Policy: Essays in Honor of Jagdish Bhagwati*, MIT Press, 1996, pp. 89-127. (with Robert Feenstra)
- "Industrial Organization and Mexico-U.S. Free Trade," in Edna Bonacich, Lucie Chang, Norma Chinchilla, Nora Hamilton, and Paul Ong, eds., *Global Production: The Apparel Industry in the Pacific Rim*, Temple University Press, 1994, pp. 230-246.
- "Mexico-U.S. Free Trade and the Location of Production," in Peter M. Garber, ed., *The Mexico-U.S. Free Trade Agreement*, MIT Press, 1993, pp. 163-186. (with Paul Krugman)
- "Localización Industrial, Especialización Vertical y Libre Comercio," in Jorge Carrillo, Fernando Cortés, Orlandina de Oliveira, and Lugar Pries, eds., *Ajuste Estructural, Mercados Laborales y TLC*, El Colegio de México, 1993, pp. 309-336.

Other Publications

- "Washington's New Trade Consensus And What It Gets Wrong," *Foreign Affairs*, 103(1), 2024.
- "America Needs More Immigration to Defeat Inflation," *Foreign Affairs*, December 19, 2022. (with Matthew J. Slaughter)
- "The China Shock's Lessons for the Green Economy: How to Limit the Damage of Localized Job Losses." *Foreign Affairs*, November 8, 2021.
- "Can Trade Work for Workers? The Right Way to Redress Harms and Redistribute Gains." 2021. *Foreign Affairs*, 100(3): 20-27.
- "The Impacts of the U.S.–China Trade War." 2020. *Business Economics*, 55(2): 69-72.
- "Si la Cina "Condizione" gli Stati," *Il Sole 24 Ore*, November 10, 2019.
- "Competition from China Reduced Innovation in the U.S." *VOX EU*, March 20, 2017. (with David Autor, David Dorn, Gary Pisano, and Pian Shu)
- "Why Obama's Key Trade Deal with Asia Would Actually Be Good for American Workers," *Washington Post*, March 12, 2015. (with David Autor and David Dorn)
- "The Rise of China and the Future of U.S. Manufacturing," *VOX EU*, September 28, 2014 (with Daron Acemoglu, David Autor, David Dorn, and Brendan Price)
- "Talent, Immigration, and U.S. Economic Competitiveness." *Compete America*, May 2013. (with Matthew Slaughter).
- "Understanding Mexico's Underperformance." The Regional Migration Study Group (Woodrow Wilson Center for International Scholars and Migration Policy Institute), August 2012.

- Review of "From Immigrants to Americans: The Rise and Fall of Fitting in," by Jacob Vigdor, *Journal of Economic Literature*, 49(2011): 48-49.
- "Future Directions for Research on Immigration." American Economic Association White Paper for Future Research in the Social, Behavioral, and Economic Sciences, 2010.
- "Illegal Immigration: Considering the Costs and Benefits." *The American: The Journal of the American Enterprise Institute*, October 1, 2010.
- "Export Led Growth v2.0." *Economic Premise*, Num. 3, March 2010. (with Otaviano Canuto and Mona Hadad)
- "The Economics and Policy of Illegal Immigration in the United States," Migration Policy Institute Report, December 2009.
- "Room for Debate: The Competition for Low-Wage Jobs," *New York Times*, March 18, 2009.
- "The Impact of Illegal Immigration on the Wages and Employment of Black Workers," Briefing before the United States Commission on Civil Rights, April 4, 2008.
- "Dodging the Guest Worker Bullet," Opinion, *Wall Street Journal*, July 5, 2007.
- "Free Markets Need Free People," Opinion, *Wall Street Journal*, April 10, 2007.
- "The Economic Logic of Illegal Immigration," Council Special Report No. 26, Council on Foreign Relations, April 2007.
- "Globalization and the Economic Report of the President," *Journal of Economic Literature*, 43(2005): 815-818.
- "Multinationals and Linkages: Comment," *Economia*, 4(2004): 157-159.
- "Principles for Reforming U.S. Immigration Policy: Commentary," in Wayne A. Cornelius, Philip Martin, James Hollifield, and Takeyuki Tsuda, eds., *Controlling Immigration*, 2nd Edition, Stanford University Press, 2004, pp. 86-90.
- "Searching for Externalities and Spillovers: Comment." In Theodore H. Moran, Edward M. Graham, and Magnus Blomstrom, eds., *Does Foreign Direct Investment Promote Development?* Institute for International Economics, 2005.
- "Preferential Trade Arrangements vs. Open Regionalism: Comment," by Taijii Furusawa, in Robert M. Stern, ed., *Issues and Options for U.S.-Japan Trade Policies*, University of Michigan Press, 2002, pp. 269-271.
- Review of *Technopolis: High-Technology Industry and Regional Development in Southern California*, Allen J. Scott, in *Journal of Economic Literature*, 9(1995).
- "Volkswagen de Mexico's North American Strategy," Harvard Business School, Case N9-793-119, April 19, 1993. (with Helen Shapiro)

Working Papers

- "The Place-Based Policy Supply Chain," August 2024. (with Dani Rodrik, Rohan Sandhu)

- “Energy Access and Regional Specialization: Evidence from World War II Emergency Pipelines,” July 2024. (with Jacob Greenspon)
- “Did the Rise of the South Deindustrialize the North?”, July 2024. (with René Livas)
- “No Help for the Heartland? The US Employment Effects of the Trump Tariffs,” June 2024. (with David Autor, Anne Beck, and David Dorn)
- “Using Satellite Imagery to Detect the Impacts of New Highways: An Application to India,” May 2024. (with Kathryn Baragwanath, Amit Khandelwal, Chen Liu, Hogeun Park)
- “China’s Journey to the West: Using High-Resolution Satellite Imagery to Evaluate Transportation Improvement in Central Asia,” December 2021. (with Cong Peng)
- “The Dynamics of Comparative Advantage,” March 2018. (with Nelson Lind and Marc-Andreas Muendler)