

Amit K. Khandelwal

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EMPLOYMENT

- 2022 – now Yale University
Dong-Soo Hahn Professor of Global Affairs and Economics
Economics Dept, Jackson School of Global Affairs
- 2023 – 24 Co-Director of Cowles Trade Program
- 2007 – 2022 Columbia Graduate School of Business
2016 Jerome A. Chazen Professor of Global Business
2015 Professor of Business (w/ tenure)
2013 Gary Winnick and Martin Granoff Associate Professor of Business
2011 Associate Professor of Economics and Finance
2007 Assistant Professor of Economics and Finance
- 2021 – 22 Chair, Economics Division
2019 – 20 Promotions & Tenure Committee
2016 – 18 Director, Jerome A. Chazen Institute for Global Business
- 2019 – 2020 Council on Foreign Relations, International Affairs Fellowship in International Economics
2011 – 2012 Princeton University, Peter B. Kenen Fellow

EDUCATION

- 2007 Ph.D., Economics, Yale University
2002 B.A., Mathematics and Economics, Northwestern University

PROFESSIONAL ACTIVITIES

- 2020 – 21 Brookings, Nonresident Senior Fellow
2019 J-PAL, Affiliate
2017 Bureau for Research and Economic Analysis of Development (BREAD), Fellow
2015 – 20 Council on Foreign Relations, Term Member
2012 International Growth Centre (IGC), Affiliate
2009 National Bureau of Economic Research (NBER), Faculty Associate Fellow
2007 Chazen Institute Senior Scholar

EDITORIAL POSITIONS

- 2015 – 21 Co-Editor, *Review of Economics and Statistics*, (2019-21, Co-Chair)
2012 – 15 Associate Editor, *Review of Economics and Statistics*,
2011 – 15 Associate Editor, *Journal of International Economics*

TEACHING

- 2023 – now International Trade (PhD), Global Economics (MPP), Development Policy in the 21st Century (MPP)

2007 – 22 Managerial Economics (MBA), International Business (MBA, Executive MBA), Doing Business in Emerging Markets (MBA), Doing Business Globally (Executive Education), International Seminars for China, India, Myanmar (MBA, Executive MBA)

PUBLICATIONS

1. Communication Frictions and Knowledge Transfers: Evidence from FDI (with L. Guillouet, R. Macchiavello, M. Teachout)
accepted, Review of Economics and Statistics
2. The US-China Trade War and Global Reallocations (with P. Goldberg, P. Fajgelbaum, P. Kennedy)
2024, *AER: Insights*
3. The US-China Trade War and India's Exports
2023, *India Policy Forum*
4. Using Neural Networks to Predict Micro-Spatial Economic Growth (with A. Khachiyan, A. Thomas, H. Zhou, G. Hanson, A. Cloninger, T. Rosing)
2022, *AER: Insights*
5. The Economic Impacts of the US-China Trade War (with P. Fajgelbaum)
2022, *Annual Review of Economics*
6. Optimal Lockdown in a Commuting Network (with P. Fajgelbaum, W. Kim, C. Mantovani, E. Schaal),
2021, 2021, *AER: Insights*
7. Detecting Urban Markets Satellite Imagery: An Application to India, (with K. Bharagwanath, R. Goldblatt and G. Hanson)
2021, *Journal of Urban Economics*
8. The Return to Protectionism (with P. Goldberg, P. Fajgelbaum, P. Kennedy)
2020, *Quarterly Journal of Economics*, [Editor's Choice]
9. How Distortions Alter the Impacts of International Trade in Developing Countries (with D. Atkin)
2020, *Annual Review of Economics*
10. Measuring Productivity: Lessons from Tailored Surveys and Productivity Benchmarking (with D. Atkin and A. Osman)
2019, *AER Papers & Proceedings*
11. Using Landsat and Nighttime Lights for Supervised Pixel-Based Image Classification of Urban Land Cover (with R. Goldblatt, M. Stuhlmacher, B. Tellman, N. Clinton, G. Hanson, M. Georgescu, C. Wang, F. Serrano-Candela, W. Cheng, R. Balling)
2018, *Remote Sensing of Environment*
12. Organizational Barriers to Technology Adoption: Evidence from Soccer-ball Producers in Pakistan (with D. Atkin, A. Chaudhry, S. Chaudry and E. Verhoogen)
2017, *Quarterly Journal of Economics*

13. Exporting and Firm Performance: Evidence from a Randomized Trial (with D. Atkin and A. Osman)
2017, *Quarterly Journal of Economics*, [Editor's Choice]
14. Detecting the Boundaries of Urban Areas in India: A Dataset for Pixel-Based Image Classification in Google Earth Engine (with R. Goldblatt, W. You and G. Hanson)
2016, *Remote Sensing*
15. On the Origins and Development of Pakistan's Soccer-Ball Cluster (with D. Atkin, A. Chaudhry, S. Chaudry, T. Raza and E. Verhoogen)
2016, *World Bank Economic Review (ABCDE Conference Papers & Proceedings)*
16. Measuring the Unequal Gains from Trade (with P. Fajgelbaum)
2016, *Quarterly Journal of Economics*
17. Prices, Markups and Trade Reforms (with P. Goldberg, J. De Loecker and N. Pavcnik)
2016, *Econometrica*
18. Mark-up and Cost Dispersion across Firms: Direct Evidence from Producer Surveys in Pakistan (with D. Atkin, A. Chaudhry, S. Chaudry and E. Verhoogen)
2015, *AER Papers and Proceedings*
19. Trade Liberalization and Embedded Institutional Reform: Evidence from Chinese Exporters (with P. Schott and S.J. Wei)
2013, *American Economic Review*
20. Import Competition and Quality Upgrading (with M. Amiti)
2013, *Review of Economics and Statistics*
21. Trade Liberalization and Firm Productivity: The Case of India (with P. Topalova)
2011, *Review of Economics and Statistics*
22. The Role of Intermediary Firms in Facilitating Trade (with J.B. Ahn and S.J. Wei)
2011, *Journal of International Economics*
23. Imported Intermediate Inputs and Domestic Product Growth: Evidence from India (with P. Goldberg, N. Pavcnik and P. Topalova)
2010, *Quarterly Journal of Economics*
24. The Long and Short (of) Quality Ladders
2010, *Review of Economic Studies*
25. Multi-product Firms and Product Turnover in the Developing World: Evidence from India (with P. Goldberg, N. Pavcnik and P. Topalova)
2010, *Review of Economics and Statistics*
26. Trade Liberalization and New Imported Inputs (P. Goldberg, N. Pavcnik and P. Topalova)
2019, *AER Papers & Proceedings*

WORKING PAPERS

- 2024 The Value of De Minimis Imports, *Quarterly Journal of Economics*, revise & resubmit
- with P. Fajgelbaum
- 2024 Using Satellite Imagery to Detect the Impacts of New Highways: An Application to India
- K. Baragwanath, G. Hanson, C. Liu, H. Park

REPORTS, BOOK CHAPTERS, CASES, OPEDS

- 2022 [“Time to Lift Trump’s tariffs on China to Fight Inflation”](#), Financial Times, 2022.06.08
- 2018 Innovation in Pakistan's Soccer Ball Industry: Barriers to Adoption, Columbia CaseWorks 180311
- R.A. Farrokhnia and E. Verhoogen
- 2017 Pace Ethiopia: Gaining a Foothold in the Global Footwear Industry, Columbia CaseWorks 180301
- 2016 Special Economic Zones in Myanmar, IGC Policy Report
- M. Teachout
- 2015 Comment on "Grasp the Large, Let Go of the Small", Brookings Papers in Economic Activity
- 2013 Variety In, Variety Out: Imported Inputs and Product Scope Expansion in India, in Reforms and Economic Transformation in India, edited by J. Bhagwati and A. Panagariya, Oxford Press
- P. Goldberg and N. Pavcnik
- 2011 The Use of Experimental Designs in the Evaluation of Trade-Facilitation Programmes: An Example from Egypt”, Where to Spend the Next Million? Applying Impact Evaluation to Trade Assistance, edited by O. Cadot, A. Fernandes, J. Gourdon, and A. Mattoo, The World Bank
- D. Atkin
- 2010 China’s Experience under the Multifiber Arrangement and the Agreement on Textile and Clothing”, in China's Growing Role in World Trade, edited by R. Feenstra and S.J. Wei, NBER and University of Chicago Press
- 2009 Trade Liberalizations: Evidence from India, Columbia CaseWorks, 090315.

EXTERNAL RESEARCH GRANTS

- 2024 IGC Grant, “Pull Funding for Product Innovation and Learning Spillovers: An Experiment in the Pakistani Surgical Goods Industry”
- 2020 IGC Grant, “Supply-Chain Linkages with FDI Firms: Experimental Evidence from Myanmar”
- 2018 IGC Grant, “Quality Upgrading in Myanmar's Rice Sector”
- 2017 IGC Grant, “Understanding Low Productivity in Developing Countries: Evidence from the Airline Industry”
IGC Grant, “Mapping the Urban World: Integrating High-resolution Satellite Imagery and Night Light Data”
- 2016 IGC Grant, “Spillovers from Special Economic Zones: Micro-Evidence from the Myanmar”
United States Department of Agriculture
- 2015 National Science Foundation
- 2014 United States Department of Agriculture

- 2013 PEDL Grant, “What are the Barriers to Industrial Upgrading? Evidence from Pakistan”
Innovations for Poverty Action, SME Initiative Competitive Grant
- 2012 PEDL Grant, The Impact of Exporting: Evidence from a Randomized Experiment
Yale MacMillan Center Grant
- 2011 IGC Grant
- 2010 World Bank Structural Transformation and Industrial Policy Grant
- 2009 Yale Economic Growth Center Grant
IGC Grant, “The Impact of Exporting: Evidence from a Randomized Experiment”

AWARDS, HONORS

- 2021 Poets & Quants Favorite MBA Professors, 2019, 2021
- 2017 Dean’s Core Teaching Award
- 2015 Kiel Institute’s Excellence Award in Global Economic Affairs
- 2014 George S. Eccles Research Award
- 2012 *American Economic Review*, Excellence in Refereeing (2012,13,15,16)
- 2006 Yale University Dissertation Fellowship
- 2005 Best Graduate Student Paper, EIIT Conference
- 2004 Ryoichi Sasakawa Fellowship, Yale University
Cowles Foundation Prize
- 2002 Economic Growth Center Prize
Yale University Doctoral Fellowship

INVITED KEYNOTE PRESENTATIONS

- 2024 Nobel Symposium in Economic Sciences (discussant, “Trade and Development” session)
“Production Networks, Trade and Development” Workshop, Montreal
Bank of Italy, ECB, World Bank
- 2023 World Bank Trade and Global Value Chains in Times of Insecurity, Malaysia
SMU-INSEAD International Workshop, Singapore
- 2022 EOS Namur
- 2021 Firm-Firm Trade Workshop; China IEFS
- 2020 Indira Gandhi Institute of Development Research – Trade & Development Conference
EIIT
IMF Export Diversification Conference (Botswana)
- 2019 Diversification and Growth Conference (Ethiopia)
IMF Developing Economies Seminar
- 2018 World Bank “Development with Trade Under Threat”

PHD STUDENTS

- 2011 [JaeBin Ahn](#)
- 2012 [Madhura Maitra](#)
- 2013 [Ama Baafrā Abeberese](#)
- 2014 [Ritam Chaurey](#)
- 2015 [Colin Hottman](#)
- 2016 [Matthew Flagge](#)
[Paul Piveteau](#)
- 2019 [Matthieu Teachout](#)
- 27. [Qing Zhang](#)
- 2020 [Louise Guillouët](#)

RESEARCH ASSISTANTS & PRE-DOCS (PHD/WORK PLACEMENT)

- 2013 [Josephine Gantois](#) (Columbia)
- 2016 [Patrick Kennedy](#) (Berkeley)
- 2017 [James Flynn](#) (Colorado)
- 2018 [Surya Ierokomos](#) (Stanford)
- 2018 [Sanghyun Park](#) (Geneva Institute)
- 2019 [Xiaoya Gao](#) (Toronto)
- 2020 [Jett Pettus](#) (MIT)
- 2022 [Madhav Malhotra](#) (Columbia GSB)
- 2024 [Viyaleta Farysheuskaya](#) (World Bank)

OUTSIDE ACTIVITIES

- 2024 World Bank STC
- 2019 Council on Foreign Relations International Affairs in International Economics Fellowship
(based at the World Bank)
- 2015 Grant received for a policy note commissioned by International Growth Centre

Citizenship: USA