# **Amit K. Khandelwal**

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<b>EMPLO</b>	YMENT
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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 – 2019 – 2016 –	20 Promotions & Tenure Committee

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 21<sup>st</sup> 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**

- 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*
- Measuring Productivity: Lessons from Tailored Surveys and Productivity Benchmarking (with D. Atkin and A. Osman)
   2019, AER Papers & Proceedings
- 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)
   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
- 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
- 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*
- Imported Intermediate Inputs and Domestic Product Growth: Evidence from India (with P. Goldberg, N. Pavcnik and P. Topalova)
   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 (with P. Goldberg, N. Pavcnik and P. Topalova) 2009, AER Papers & Proceedings

#### **WORKING PAPERS**

- 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
- Variety In, Variety Out: Imported Inputs and Product Scope Expansion in India, in <u>Reforms and Economic Transformation in India</u>, edited by J. Bhagwati and A. Panagariya, Oxford Press
   P. Goldberg and N. Pavcnik
- 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**

- 2025 NSF, "The Value of de Minimis Imports"
- 2024 IGC, "Pull Funding for Product Innovation and Learning Spillovers: An Experiment in the Pakistani Surgical Goods Industry"
- 2020 IGC, "Supply-Chain Linkages with FDI Firms: Experimental Evidence from Myanmar"
- 2018 IGC, "Quality Upgrading in Myanmar's Rice Sector"
- 2017 IGC, "Understanding Low Productivity in Developing Countries: Evidence from the Airline Industry"
  - IGC, "Mapping the Urban World: Integrating High-resolution Satellite Imagery and Night Light Data"
- 2016 IGC, "Spillovers from Special Economic Zones: Micro-Evidence from the Myanmar" United States Department of Agriculture
- 2015 NSF, "Measuring the Unequal Gains from Trade"

2014 2013	United States Department of Agriculture PEDL Grant, "What are the Barriers to Industrial Upgrading? Evidence from Pakistan"
2012	Innovations for Poverty Action, SME Initiative Competitive Grant 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"
AWAR	DS, HONORS
2021	Poets & Quants Favorite MBA Professors, 2019, 2021
2017	Dean's Core Teaching Award
2016	American Economic Review, Excellence in Refereeing
2015	Kiel Institute's Excellence Award in Global Economic Affairs
	American Economic Review, Excellence in Refereeing
2014	George S. Eccles Research Award
2013	American Economic Review, Excellence in Refereeing
2012	American Economic Review, Excellence in Refereeing
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
INVITE	D 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 ST	<b>FUDENTS</b>
2020	Louise Guillouët
2019	Matthieu Teachout
	Qing Zhang
2016	Matthew Flagge
	Paul Piveteau
2015	Colin Hottman

- 2014 <u>Ritam Chaurey</u>
  2013 <u>Ama Baafra Abeberese</u>
  2012 <u>Madhura Maitra</u>
  2011 <u>JaeBin Ahn</u>
- RESEARCH ASSISTANTS & PRE-DOCS (PHD/WORK PLACEMENT)
- 2024 <u>Viyaleta Farysheuskaya</u> (World Bank)
   2022 <u>Madhav Malhotra</u> (Columbia GSB)
- 2020 <u>Jett Pettus</u> (MIT)
- 2019 Xiaoya Gao (Toronto)
- 2018 Sanghyun Park (Geneva Institute)
- 2018 <u>Surya Ierokomos</u> (Stanford)
- 2017 <u>James Flynn</u> (Colorado)
- 2016 Patrick Kennedy (Berkeley)
- 2013 <u>Josephine Gantois</u> (Columbia)

#### **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