Amit K. Khandelwal

Columbia Business School; Kravis Hall 571, 665 W 130th St, New York, NY 10027; ak2796@columbia.edu

EMPLOYMENT

| 2007 – no | w Col | umbia Graduate School of Business |
|--------------------------|----------------|--|
| 201 | L 6 | Jerome A. Chazen Professor of Global Business |
| 201 | L 5 | Professor of Business (w/ tenure) |
| 201 | L3 | Gary Winnick and Martin Granoff Associate Professor of Business |
| 201 | 11 | Associate Professor of Economics and Finance |
| 200 |)7 | Assistant Professor of Economics and Finance |
| 202 | 21 – now | Chair, Economics Division |
| 201 | L9 – 20 | Promotions & Tenure Committee |
| 201 | L6 – 18 | Director, Jerome A. Chazen Institute for Global Business |
| 2019 – 202 2011 – 203 | | uncil on Foreign Relations, International Affairs Fellowship in International Economics neeton University, Peter B. Kenen Fellow |
| EDUCATIO | N | |

2007 Ph.D., Economics, Yale University

2002 B.A., Mathematics and Economics, Northwestern University

PROFESSIONAL ACTIVITIES

| 2020 – 2021 | Brookings, Nonresident Senior Fellow |
|-------------|--|
| 2019 | J-PAL, Affiliate |
| 2017 | Bureau for Research and Economic Analysis of Development (BREAD), Fellow |
| 2015 – 2020 | 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 – 2021 | Co-Editor, Review of Economics and Statistics, (2019-21, Co-Chair) |
|-------------|--|
| 2012 – 2015 | Associate Editor, Review of Economics and Statistics, |
| 2011 – 2015 | Associate Editor, Journal of International Economics |

TEACHING

| 2007 – now | 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

Using Neural Networks to Predict Micro-Spatial Economic Growth, AER: Insights fth - A. Khachiyan, A. Thomas, H. Zhou, G. Hanson, A. Cloninger, T. Rosing

2022 The Economic Impacts of the US-China Trade War, Annual Review of Economics

- P. Fajgelbaum

- 2021 Optimal Lockdown in a Commuting Network, *American Economic Review: Insights* P. Fajgelbaum, W. Kim, C. Mantovani, E. Schaal
- The Return to Protectionism, *Quarterly Journal of Economics* [Editor's Choice]P. Goldberg, P. Fajgelbaum, P. Kennedy

How Distortions Alter the Impacts of International Trade in Developing Countries, *Annual Review of Economics*

- D. Atkin

2019 Detecting Urban Markets Satellite Imagery: An Application to India, *Journal of Urban Economics*- K. Bharagwanath, R. Goldblatt and G. Hanson

Measuring Productivity: Lessons from Tailored Surveys and Productivity Benchmarking, American Economic Review Papers & Proceedings

- D. Atkin and A. Osman
- 2018 Using Landsat and Nighttime Lights for Supervised Pixel-Based Image Classification of Urban Land Cover, *Remote Sensing of Environment*
 - R. Goldblatt, M. Stuhlmacher, B. Tellman, N. Clinton, G. Hanson, M. Georgescu, C. Wang, F. Serrano-Candela, W. Cheng, R. Balling
- 2017 Organizational Barriers to Technology Adoption: Evidence from Soccer-ball Producers in Pakistan, *Quarterly Journal of Economics*
 - D. Atkin, A. Chaudhry, S. Chaudry and E. Verhoogen

Exporting and Firm Performance: Evidence from a Randomized Trial, *Quarterly Journal of Economics*, [Editor's Choice]

- D. Atkin and A. Osman
- 2016 Detecting the Boundaries of Urban Areas in India: A Dataset for Pixel-Based Image Classification in Google Earth Engine, *Remote Sensing*
 - R. Goldblatt, W. You and G. Hanson

On the Origins and Development of Pakistan's Soccer-Ball Cluster, World Bank Economic Review (ABCDE Conference Papers & Proceedings)

- D. Atkin, A. Chaudhry, S. Chaudry, T. Raza and E. Verhoogen

Measuring the Unequal Gains from Trade, Quarterly Journal of Economics

- P. Fajgelbaum

Prices, Markups and Trade Reforms, Econometrica

- P. Goldberg, J. De Loecker and N. Pavcnik
- 2015 Mark-up and Cost Dispersion across Firms: Direct Evidence from Producer Surveys in Pakistan, AER Papers and Proceedings
 - D. Atkin, A. Chaudhry, S. Chaudry and E. Verhoogen

- 2013 Trade Liberalization and Embedded Institutional Reform: Evidence from Chinese Exporters, American Economic Review
 - P. Schott and S.J. Wei

Import Competition and Quality Upgrading, Review of Economics and Statistics

- M. Amiti

Trade Liberalization and Firm Productivity: The Case of India, Review of Economics and StatisticsP. Topalova

The Role of Intermediary Firms in Facilitating Trade, *Journal of International Economics* - J.B. Ahn and S.J. Wei

- 2010 Imported Intermediate Inputs and Domestic Product Growth: Evidence from India, *Quarterly Journal of Economics*
 - P. Goldberg, N. Pavcnik and P. Topalova

The Long and Short (of) Quality Ladders, Review of Economic Studies

Multi-product Firms and Product Turnover in the Developing World: Evidence from India, Review of Economics and Statistics

- P. Goldberg, N. Pavcnik and P. Topalova
- 2009 Trade Liberalization and New Imported Inputs, AER Papers & Proceedings
 - P. Goldberg, N. Pavcnik and P. Topalova

WORKING PAPERS

- 2022 Communication Frictions and Knowledge Transfers: Evidence from FDI
 - L. Guillouet, R. Macchiavello, M. Teachout

 $Knowledge\ Acquisition\ in\ a\ High-Stakes\ Environment:\ Evidence\ from\ the\ Covid-19\ Pandemic$

- C. Angelucci, A. Prat, A. Swanson

The US-China Trade War and Global Reallocations

- P. Goldberg, P. Fajgelbaum, P. Kennedy

REPORTS, BOOK CHAPTERS, CASES

- 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

- 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 The 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

| 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 | <u>JaeBin Ahn</u> |
|------|----------------------|
| 2012 | Madhura Maitra |
| 2013 | Ama Baafra Abeberese |
| 2014 | Ritam Chaurey |
| 2016 | Matthew Flagge |
| 2015 | Colin Hottman |
| 2016 | Paul Piveteau |
| 2019 | Matthieu Teachout |
| 2020 | Qing Zhang |
| 2021 | Louise Guillouët |

RESEARCH ASSISTANTS & PRE-DOCS (PHD PLACEMENT)

| 2014 | Josephine Gantois (Columbia) |
|------|----------------------------------|
| 2016 | Patrick Kennedy (Berkeley) |
| 2017 | James Flynn (Colorado) |
| 2018 | Surya Ierokomos (Stanford) |
| 2018 | Sanghyun Park (Geneva Institute) |
| 2021 | <u>Xiaoya Gao</u> (Toronto) |
| 2020 | <u>Jett Pettus</u> (MIT) |
| 2022 | Madhav Malhotra (Columbia GSB) |

OUTSIDE ACTIVITIES

| 2019 | Council on Foreign Relations International Affairs in International Economics Fellowship |
|------|--|
| | (based at the World Bank) |
| 2016 | Grant received for a policy note commissioned by International Growth Centre |

Citizenship: USA