Felix Tintelnot

CONTACT INFORMATION
Duke University, Department of Economics, 213 Social Sciences Bldg, 419 Chapel Drive, Box 90097, Durham, NC 27708; Office 231; felix.tintelnot@duke.edu ; Website: felix-tintelnot.com

PERSONAL INFORMATION
Date of birth: 06/20/1983, Dual German and U.S. citizen

CURRENT POSITION
Duke University, Department of Economics, Associate Professor, 2024-current

EDUCATION
Ph.D. in Economics, Pennsylvania State University, 2008-2013
Diplom in Economics (with distinction), Free University Berlin, 2003-2008
Visiting student, University of California, Santa Cruz, 2006-2007

AFFILIATIONS
National Bureau of Economic Research, Faculty Research Fellow, May 2015-present
CESifo Research Fellow, January 2019 – current
CEPR Research Affiliate, December 2019 – current
Journal of International Economics, Associate Editor, December 2022 - current

PREVIOUS POSITIONS
University of Chicago, Kenneth C. Griffin Department of Economics, Associate Professor, 2022-2024
University of Chicago, Kenneth C. Griffin Department of Economics, Assistant Professor, 2014-2022
Stanford University, Stanford Institute for Economic Policy Research (SIEPR),
Visiting Assistant Professor, 2017-2018
Princeton University, Department of Economics, International Economics Section Fellow, 2013-2014

PUBLICATIONS

``Exporting, Global Sourcing, and Multinational Activity: Theory and Evidence from the United States," with Pol Antras, Teresa Fort, and Evgenii Fadeev, *Review of Economics and Statistics*, 2026, Volume 108, No. 3, pp. 553–571

"Spatial Economics for Granular Settings," with Jonathan Dingel, E*conometrica,* 2026, Volume 94, No. 2, pp. 407–464

``Firm Responses and Wage Effects of Foreign Demand Shocks with Fixed Labor Costs and Monopsony," with Emmanuel Dhyne, Ken Kikkawa, Toshiaki Komatsu, and Magne Mogstad, *American Economic Review,* 2025, Volume 115 (12), pp. 4328–68

``Trade Policy and Global Sourcing: An Efficiency Rationale for Tariff Escalation," with Pol Antras, Teresa Fort, and Agustin Gutierrez, *Journal of Political Economy Macroeconomics*, 2024, Volume 2:1, pp. 1-44

"Export-Platform FDI: Cannibalization or Complementarity?" with Antras, Pol, Evgenii Fadeev, and Teresa

Fort, *American Economic Association Papers and Proceedings*, 2024, Volume 114, pp. 130-135

``Endogenous Production Networks with Fixed Costs," with Emmanuel Dhyne, Ken Kikkawa, Xianglong Kong, and Magne Mogstad, *Journal of International Economics*, 2023, Volume 145, 103841

"Measuring the Share of Imports in Consumption," with Emmanuel Dhyne, Ken Kikkawa, and Magne Mogstad, *American Economic Association Papers and Proceedings,* 2023, Volume 113, pp. 81-86

"The Effects of Foreign Multinationals on Workers and Firms in the United States," with Bradley Setzler, *Quarterly Journal of Economics*, 2021, Volume 136 (3), pp. 1943-91

"Trade and Domestic Production Networks," with Ken Kikkawa, Magne Mogstad, and Emmanuel Dhyne, *Review of Economic Studies,* 2021, Volume 88:2, pp. 643-668

"The Life-cycle Dynamics of Exporters and Multinational Firms," with Anna Gumpert, Haishi Li, Andreas Moxnes, and Natalia Ramondo, *Journal of International Economics,* 2020, Volume 126, pp. 1033-43

"The Production Relocation and Price Effects of U.S. Trade Policy: The Case of Washing Machines," with Aaron Flaaen and Ali Hortacsu, *American Economic Review,* 2020, Volume 110 (7), pp. 2103-27

"What Drives Home Market Advantage?" with Kerem Cosar, Paul Grieco, and Shengyu Li, *Journal of International Economics*, 2018, Volume 110, pp. 135-150

"The Margins of Global Sourcing: Theory and Evidence from U.S. Firms," with Pol Antras and Teresa Fort, *American Economic Review*, 2017, Volume 107 (9), pp. 2514-64

"Global Production with Export Platforms," *Quarterly Journal of Economics*, 2017, Volume 132 (1), pp. 157-209

"Multinational Production: Data and Stylized Facts," with Natalia Ramondo and Andrés Rodríguez-Clare, *American Economic Review, Papers and Proceedings, 2015,* Volume 105(5), pp. 530-36

"Borders, Geography, and Oligopoly: Evidence from the Wind Turbine Industry," with Kerem Cosar and Paul Grieco, *Review of Economics and Statistics,* 2015, Volume 97:3, pp. 623-637

"Bias in Estimating Border- and Distance-related Trade Costs: Insights from an Oligopoly Model," with Kerem Cosar and Paul Grieco, *Economics Letters*, 2015, Volume 126(0), pp. 147 – 149

WORKING PAPERS

"The Effects of "Buy American": Electric Vehicles and the Inflation Reduction Act," with Hunt Allcott, Reigner Kane, Max Maydanchik, and Joseph Shapiro, March 2026, Revise and Resubmit at *American Economic Review*

"Who Pays for Tariffs Along the Supply Chain? Evidence from European Wine Tariffs," with Aaron Flaaen, Ali Hortacsu, Nicolas Urdaneta, and Daniel Xu, January 2026, Revise and Resubmit at *American Economic Review*

CONFERENCE PRESENTATIONS AND SEMINARS (including scheduled)

2027: Vienna FIW Research conference (keynote speaker)

2026: Princeton University, Stanford University, New York University, Columbia University, New York Fed, University of Washington, University of Oregon, CESifo Global Economy conference (keynote speaker), Bank of Italy, Singapore Management University Trade conference (keynote speaker), Banca d'Italia-European Central Bank-World Bank Conference on Trade and Global Value Chains (keynote speaker), Kiel Institute for the World Economy Industrial Policy Lab Annual Conference: Industrial Policy in an Age of (Geo)strategic Competition (keynote speaker)

2025: Yale University, Columbia University, NABE Economic Policy Conference (invited speaker), University of Duesseldorf, Global Economic Networks workshop (keynote speaker), University of Tennessee, SEA conference, EEA conference, German Economists Abroad conference

2024: Princeton University (IES summer workshop), Yale University (Cowles conference), University of Chicago, ERWIT, University of Cologne, German Economists Abroad conference, SED Winter meeting, SEA conference

2023: UC Berkeley, University of Minnesota, University of Wisconsin, Penn State (2x), University of Chicago, Minneapolis Fed, CESifo Global Economy Conference (keynote speaker), Inter-American Development Bank, University of Amsterdam, ETH Zurich, SEA conference

2022: Harvard University (joint seminar with MIT), Yale University, Columbia University, Duke University, UCLA, London School of Economics, Northwestern University, Penn State, University of Bocconi, University of Toronto, University of Groningen, Iowa State University (department seminar), Verein fuer Socialpolitik – Field committee for International Economics, SED Annual Meeting, NBER Summer Institute – Macro and Productivity, SEA conference

2021: University of Chicago, Central European University, Boston University, Notre Dame, ETH Zurich. University of Maastricht, University of Tokyo, Peking University, AEA annual meeting, Bielefeld University, International Trade and Macro seminar, Temple University, Stanford Institute for Theoretical Economics conference

2020: Princeton University, University of Zurich, Indiana University, Baruch College (CUNY), Southern Methodist University, Kiel Institute of the Global Economy, Freie Universitaet Berlin, AEA annual meeting

2019: NBER Summer Institute ITI, NBER Summer Institute Macro and Productivity, University of Chicago, Dartmouth University, Minneapolis Fed, University of British Columbia, CREI-UPF, Chicago Fed, CESifo Global Economy Conference, Dallas Fed, St. Louis Fed Macro-Trade Conference, German Economists Abroad conference at Frankfurt University

2018: UC San Diego, UC Berkeley, UT Austin, SED Annual Meeting, Swiss National Science Foundation Workshop on Inequality and Globalization, STLAR conference at Federal Reserve Bank of St. Louis, University of Oslo, University of Copenhagen, Aarhus University, Inter-American Development Bank, EEA annual conference in Cologne (invited session), Philadelphia Fed, German Economists Abroad conference at University of Bonn

2017: Harvard University (joint seminar with MIT), Princeton University, Stanford University, UCLA, Purdue University, University of Florida, Georgetown University, Penn State University, University of Toronto, NBER Summer Institute ITM, SED Annual Meeting, Becker Friedman Institute conference, SAET conference, University of Hongkong, Hong Kong University of Science and Technology, Hitotsubashi University, German Economists Abroad conference at German central bank

2016: Princeton IES summer workshop, UC Berkeley, Paris Trade seminar, University of Minnesota, UC Santa Cruz, National Bank of Belgium, University of Rochester, EIIT conference at the University of Michigan, Federal Reserve Board, National Bank of Belgium, University of Bologna, German Economists Abroad conference at DIW Berlin

2015: Massachusetts Institute of Technology, University of Chicago, Boston College, University of Wisconsin-Milwaukee, World Bank, University of Pennsylvania, ETH Zurich, Duke University,

Chicago Fed International Economics workshop, German Economists Abroad conference at University of Munich

2014: Harvard University, Massachusetts Institute of Technology (brown bag), University of Virginia, Princeton University, SED Annual Meeting, University of Illinois at Urbana-Champaign, Chicago Booth, Brown University

2013: Massachusetts Institute of Technology, Yale University, George Washington University, NBER Summer Institute ITI, European Trade Study Group meeting, SED Annual Meeting, CESifo Conference on Global Economy, Arizona State University, University of Wisconsin, University of British Columbia, University of Chicago, Stanford University, Notre Dame, Drexel University, Federal Reserve Board, Boston University, UC Berkeley (ARE), University of Michigan,

2012: Cornell-PSU macro conference (spring and fall), German Bundesbank, European Trade Study Group, Royal Economic Society Meetings, Midwest International Trade Meetings (fall)

2011: University of Munich, Penn State, Midwest International Trade Meetings (fall)

2008: European Trade Study Group

RESEARCH GRANTS / AWARDS / FELLOWSHIPS

National Science Foundation, grant 2018609 for project ``A Granular Framework for Assessing the Incidence of Local Economic Shocks," 2020-2026

Excellence Award in Global Economic Affairs, Kiel Institute for the World Economy, 2018

National Science Foundation, grant 1459950 for project "Trade Costs, Preferences, and Government Policies: Understanding Market Outcomes in the World Automobile Industry," 2015-2020

Andrew and Betsy Rosenfield Program, Becker Friedman Institute, 2015-2017

Division of Social Science Research, University of Chicago, grant, 2015-2016

IES postdoctoral fellowship, Princeton University, 2013-2014

WTO Essay Award for Young Economists, 2013

Institute for Computational Economics Fellow, University of Chicago, 2010

German National Academic Foundation *(Studienstiftung des Deutschen Volkes)*, 2005-2008

TEACHING

Advanced Topics in International Trade (PhD, Duke University): Winter 2025, Winter 2026

Quantitative Spatial Economics (PhD, Duke University): Winter 2025, Winter 2026

International Economics (undergraduate, University of Chicago): Spring 2015, Winter 2016, Winter 2017, Winter 2019, Winter 2020, Winter 2021, Winter 2022, Winter 2023, Spring 2024

Topics in International Trade and Growth (PhD, University of Chicago): Winter 2016, Winter 2017, Winter 2019, Spring 2021, Spring 2023, Spring 2024

REFEREEING ACTIVITY

Referee for *American Economic Journal: Macroeconomics; American Economic Journal: Microeconomics, American Economic Journal: Applied, American Economic Review; American Economic Review: Insights; Journal of Development Economics; Econometrica; Economic Journal; Economic Letters; Economic Policy; Journal of the European Economic Association; European Research Council, Journal of the European Economic Association, Journal of International Economics; Journal of Economic Behavior and Organization; Journal of Law, Economics, and Organization; National Science Foundation, Journal of Political Economy*; *Quarterly Journal of Economics*; *Review of Economic Studies*; *Review of International Economics; Review of World Economics; Scandinavian Journal of Economics.*

CONFERENCE ORGANIZATIONS

Devils and Wolves International Economics seminar series, Durham-Raleigh, Fall 2024 (*Co-organizer*)

Devils and Wolves International Economics seminar series, Durham-Raleigh, Spring 2025 (*Co-organizer*)
Devils and Wolves International Economics seminar series, Durham-Raleigh, Fall 2025 (*Co-organizer*)
Devils and Wolves International Economics seminar series, Durham-Raleigh, Spring 2026 (*Co-organizer*)
Flows of Goods and Technologies in the Global Economy*, Becker Friedman Institute, Chicago, April 3-4 2015 (Co-organizer)*
Understanding Trade Within and Across Countries*, Becker Friedman Institute, Chicago, April 1-2 2016 (Co-organizer)*
New Investigations of Intra- and International Trade, *Becker Friedman Institute, Chicago, May 19-20 2017 (Co-organizer)*
Globalization and Inequality, *Becker Friedman Institute, Chicago, May 11-12 2018 (Co-organizer)*
Trade and Spatial Afternoons, *Becker Friedman Institute, Chicago,* Fall 2021 (Co-organizer)
Trade and Spatial Afternoons, *Becker Friedman Institute, Chicago,* Spring 2022 (Co-organizer)
Trade and Spatial Afternoons, *Becker Friedman Institute, Chicago,* Fall 2022 (Co-organizer)
Trade and Spatial Afternoons, *Becker Friedman Institute, Chicago,* Spring 2023 (Co-organizer)
Trade and Spatial Afternoons, *Becker Friedman Institute, Chicago, Fall* 2023 (Co-organizer)
Society of Economic Dynamics, Mexico City, 2018 (Program committee member)
Society of Economic Dynamics, St Louis, 2019 (Program committee member)
Society of Economic Dynamics, Barcelona, 2020 (Program committee member)
Society of Economic Dynamics, Minneapolis, 2021 (Program committee member)
German Economists Abroad conference, Berlin, 2020 (Co-organizer)
German Economists Abroad conference, Berlin, 2021 (Co-organizer)

PAPER DISCUSSIONS

"Trade and Industrial Policy in Supply Chains: Directed Technological Change in Rare Earth," Laura Alfaro, Harald Fadinger, Jan Schymik, and Gede Virananda, Yale Cowles conference, June 2025

"Industrial policies for multi-stage production: The battle for battery-powered vehicles," Keith ,Head, Thierry Mayer, Marc Melitz, and Chenying Yang, NBER Energy Markets, Decarbonization, and Trade Meeting, March 2025

"Firm Export Dynamics in Interdependent Markets," Alonso Alfaro-Urena, Juanma Castro-Vincenzi, Sebastian Fanelli, and Eduardo Morales, NBER Summer Institute, ITI meetings, 2023

"Spatial Production Networks," Costas Arkolakis, Federico Huneeus, and Yuhei Miyauchi, AEA meetings, 2023

"The Long-term Impact of Steel Tariffs on U.S. Manufacturing," Lydia Cox, Princeton IES conference, 2022

"Putting Quantitative Trade Models to the Test: Evidence from the Trump Tariffs," Rodrigo Adao, Arnaud Costinot, and Dave Donaldson, Yales Cowles Summer workshop, 2022

"Firm Heterogeneity and Imperfect Competition in Global Production Networks," Hanwei Huang, Kalina Manova, and Frank Pisch, FRB Dallas-U Houston-Banko De Mexico conference, 2021

"Plants in Space," Ezra Oberfield, Esteban Rossi-Hansberg, Pierre-Daniel Sarte, and Nicholas Trachter, NBER Summer Institute ITI meeting 2020

"The Origins of Firm Heterogeneity: A Production Network Approach," Andrew Bernard, Emmanuel Dhyne, Glenn Magerman, Kalina Manova, and Andreas Moxnes, AEA meetings, 2018

"Missallocation in the Market for Inputs: Enforecement and the Organization of Production," Ezra Oberfield and Johannes Boehm, Princeton IES summer conference, 2018

"The Distributional Effects from Trade: Theory and Evidence from the United States," Xavier Jaravel and Kirill Borusyak, SIEPR Postdoctoral Fellows Conference at Stanford University, 2017

"On the Geography of Global Value Chains," Pol Antras and Alonso De Gortarti, NBER Summer Institute ITI meeting, 2017

"Volatility in the Small and Large: The Lack of Diversification in International Trade," Francis Kramarz, Julien Martin, and Isabelle Mejean, LSE workshop on Networks in Macro & Finance, 2017

"The Impact of Innovation in the Multinational Firm," Kamran Bilir and Eduardo Morales, NBER Summer Institute ITI meeting, 2015

"Trade Integration, Market Size, and Industrialization: Evidence from China's National Trunk Highway System," Benjamin Faber, AEA meetings, 2014

"The Determinants of Quality Specialization," Jonathan Dingel, New Faces in International Economics conference at Penn State University, 2014.

STUDENT DISSERTATION ADVISING (with placement)

- 2028
- Nicolas Urdaneta (pending)

- 2026
- Xianglong Kong – (City University of Hong Kong, Committee Member)

- 2024
- Toshiaki Komatsu – National Taiwan University (Committee Chair)
- Ignacia Cuevas – Amazon (Committee Chair)

- 2023
- Levi Crews – UCLA (Committee Member)
- Agustin Gutierrez – University of Wisconsin (Committee Chair)
- Younghun Shim – IMF (Committee Member)

- 2021
- Haishi Li – Hong Kong University (Committee Chair)
- Ziho Park – National Taiwan University (Committee Member)

- 2020
- Bo Jiang – University of Florida (Committee Member)
- Robert Jackman – U.S. Treasury (Committee Member)

- 2018

- Ken Kikkawa – University of British Columbia, Sauder School of Business (Committee Chair)
- Yuan Mei – Singapore Management University (Committee Member)
- Pablo Robles Santamarina – Brattle Group (Committee Chair)
- Nina Nguyen – Charles River Associates (Committee Member)

- 2016
- Gunnar Heins – University of Florida (Committee Member)