

Pinelopi Koujianou Goldberg

Personal

Dual Citizenship: Greece, U.S.

Research and Teaching Interests

International Trade, Development, Industrial Organization, Applied Microeconomics.

Current Positions

- William Nordhaus Professor of Economics and Global Affairs, Yale University, July 2024-present.
 - Joint Appointment at the Department of Economics and <u>Jackson School of Global Affairs</u>, Jul. 2022 present.

Past Positions

- Elihu Professor of Economics and Global Affairs, Yale University, 2017-2024.
- Chief Economist of the World Bank Group (2018 2020).
- William K. Lanman, Jr. Professor of Economics, Yale University, 2010- 2017.
- Editor-in-Chief, American Economic Review, 2011- 2016.
- Professor of Economics, Princeton University, 2007-2010.
- Co-Editor, American Economic Review, 2007-2010 and 2017.
- Professor of Economics, Yale University, 2001-2007.
- Visiting Scholar, Federal Reserve Bank of New York, 2006-07.
- Professor of Economics, Columbia University, 1999-2001.
- Assistant Professor of Economics, Princeton University, 1992-99.
- Summer Intern, Research Department of the IMF, 6/89-9/89.

Professional Affiliations

- Econometric Society, elected President 2021-22.
 - Elected Member of the Executive Committee, 2017-2021.
 - Elected Member of the Council, 2016-19.
 - Elected Fellow, 2004.
- American Economic Association
 - Elected Vice-President, 2018-19.
- Eastern Economic Association
 - President, 2018-19.
- Centre for Economic Policy Research (CEPR), Distinguished Fellow, 2019-present.
- National Bureau of Economic Research:
 - Faculty Research Associate, 2001- present.
 - Faculty Research Fellow, 1995-2001.
- The Institute of Fiscal Studies (IFS), London, UK, Research Fellow, 2019-present.
- CESifo Research Network, Fellow, 2024-present.
- Peterson Institute for International Economics (PIIE), Non-resident Fellow, 2020-present.
- Economic Growth Center, Yale University.
- Bureau for Research and Economic Analysis of Development (BREAD):
 - Member of Executive Committee, 2021-present.
 - Member of the Board, 2010-2020.
 - Senior Fellow, 2005 2010.
- International Growth Centre (IGC), London School of Economics, Research Affiliate, 2016- present.
- Member of the Federal Economic Statistics Advisory Committee (FESAC), 2006-2012.

Education

- Stanford University, Department of Economics, Ph.D., 1992
- University of Freiburg, Germany, Diplom in Economics, 1986.

Honors and Awards

- Center for Economic Studies (CES) Munich, Distinguished Fellow, 2024.
- Honorary Doctorate, University of Freiburg, Germany, 2023.
- National Academy of Sciences, elected in 2019.
- American Academy of Arts and Sciences, elected in 2014.
- Center for Economic Policy Research (CEPR) Distinguished Fellow, 2019-present.
- John Simon Guggenheim Memorial Foundation Fellowship, 2010-11.
- Recipient of 2003 Bodossaki Prize in Social Sciences.
- Sloan Foundation Faculty Research Fellowship, 1998-2000.
- Russell Sage Foundation Fellowship, 1998-1999.
- Hoover National Fellowship, 1994-95.
- Selected by the Review of Economic Studies as a European Seminar Tour Speaker, 1992.
- Olin Foundation Doctoral Dissertation Fellowship, 1990-91.

- Stanford University Research Paper Award, 1989.
- Stanford University Fellowship, 1987-1988.
- Onassis Foundation Graduate Studies Fellowship, 1987-1988.
- Five-year scholarship of the German Academic Exchange Service (DAAD) for the study of Economics in Germany, 1981-1986.

Distinguished Lectures

- CES Munich Lecture in Economics, Munich, Germany, 2024. [event] [slides]
- Keynote at CIES Annual Research Seminar, Lima, Peru, 2023.
- Egon & Joan von Kaschnitz Keynote, Clausen Conference, Berkeley, 2023.
- AEPC Conference, Federal Reserve Bank of San Francisco, Keynote, 2023.
- <u>UN-WIDER Lecture</u>, Oslo, Norway, 2023. <u>Published Version</u>.
- Wenger Distinguished Lecture, London School of Economics, 2023.
- Gorman Lectures, University College London, 2022 (Lecture 1; Lecture 2).
- Frank. D. Graham Memorial Lecture, Princeton, 2022.
- Martha and Jonathan Cohen Distinguished Lecture, PIER- UPENN, 2021.
- Inaugural Distinguished Lecture on Globalization, NEUDC Keynote, Dartmouth, 2020.
- Kuznets Lecture, Yale University, 2020.
- *IFS Annual Lecture*, London, 2019.
- Ohlin Lecture, Stockholm, 2019.
- <u>Coase Lecture</u>, London School of Economics, 2019.
- CEMFI Opening Lecture, Madrid, 2019.
- Razin Lecture, Georgetown University, 2019.
- Keynote Address at Opening Ceremony of Munich Graduate School of Economics, 2018.
- Master Lecture, NBER Development Economics Summer Institute, 2018.
- Arlitt Lecture, University of Texas, Austin, 2018.
- DEC Lecture, World Bank, 2018.
- Presidential Address, Eastern Economic Association, 2018.
- Gaston Eyskens Lectures, K.U. Leuven, Belgium, 2017.
- David Steine Lecture, Vanderbilt University, 2017.
- Harry Lyman Hooker Distinguished Visiting Professor Lectures, McMaster University, Canada, 2017.
- Pareto Lecture in Economics and Social Sciences, University of Torino, 2017.
- Keynote Address at "Second Generation Productivity Analysis and Policy" Conference, World Bank, Washington DC, 2016.
- Keynote Address at the 19th Annual Conference on Global Economic Analysis, World Bank, Washington DC, 2016.
- Seymour E. and Ruth B. Harris Lecture, Harvard University, March 2016.
- Keynote Address at the 2015 Nordic International Trade Seminar (NOITS).
- Keynote Address at the 2014 joint Conference of the International Growth Center and Stanford Center for International Development.
- Keynote Address at the 2010 CEPR Conference on Applied Industrial Organization.

- W.A. Mackintosh Lecture, Queen's University, 2010.
- Sargan Lecture: Keynote Address at the conference of the Royal Economic Society, 2009.
- Marshall Lecture: Keynote Address at the European Congress (joint meeting of the Econometric Society and European Economic Association), 2009.

Publications (by research area)

A. International Trade Policies: Effects and Determinants

- <u>The US-China Trade War and Global Reallocations</u>, with Pablo Fajgelbaum, Amit Khandelwal, Patrick Kennedy, and Daria Taglioni, *American Economic Review: Insights*, 6 (2): pp. 295–312.
 - Slides
- Presidential Address: Demand-Side Constraints in Development. The Role of Market Size, Trade, and
 (In) Equality, with Tristan Reed, Presidential Address to the Econometric Society in 2021, Econometrica, Vol. 91, Issue 6, November 2023, pp. 1915-1950. [pdf]
 - Comments by <u>Tim Bresnahan</u>, <u>Paula Bustos</u>, and <u>Dani Rodrik</u>
 - Reply [pdf]
 - An earlier version of this work was circulated under the title "Income Distribution, International Integration and Sustained Poverty Reduction," and is available as NBER Working Paper No. 27286, and World Bank Policy Research Working Paper 9342.
 - Non-technical Summary in VoxDev
- Is the Global Economy Deglobalizing? If so, why? And what is next? with Tristan Reed, prepared for the Brookings Papers on Economic Activity (BPEA), Mar. 2023.
 - Slides for BPEA Conference
 - Summary
- <u>The Return to Protectionism</u>, with Pablo Fajgelbaum, Amit Khandelwal, and Patrick Kennedy. <u>The Quarterly Journal of Economics</u>, Feb. 2020, *Lead Article and Editor's Choice*.
 - Summary in Microeconomic Insights
 - Non-technical Summary in VoxEU
 - Update incl. 2019 Tariff Waves
 - Slides
 - Other Coverage: LA Times, Economist 2019.04, Economist 2019.05, Trade Talks Podcast
- Prices, Markups and Trade Reform, with Jan De Loecker, Amit Khandelwal and Nina Pavcnik, Econometrica, Vol.84, 2, March 2016, pp. 445-510.
 - Non-technical summary in <u>Microeconomic Insights</u> February 1,
 2016: http://microeconomicinsights.org/prices-markups-and-trade-reform/
- <u>The Effects of Trade Policy</u>, with Nina Pavcnik, prepared for the <u>Handbook of Commercial Policy</u>, edited by K. Bagwell and R. Staiger, 1st Edition, Vol. 1A, Chapter 3, 2016.
- Variety In, Variety Out: Imported Input and Product Scope Expansion in India, (with Amit Khandelwal and Nina Pavcnik), in J. Bhagwati and A. Panagariya eds., Reforms and Economic Transformation in India, pp. 168-199, Oxford University Press 2012.

- <u>Imported Intermediate Inputs and Domestic Product Growth: Evidence from India</u>, with A. Khandelwal, N. Pavcnik and P. Topalova, <u>Quarterly Journal of Economics</u>, 125(4), 2010, pp. 1727-67.
- <u>Intellectual Property Rights Protection in Developing Countries: The Case of Pharmaceuticals</u>, <u>Journal of the European Economic Association</u>, Volume 8, April-May 2010, pp. 326-53.
 - This is the published version of my Alfred Marshall Lecture delivered at the European Congress in Barcelona, August 2009.
- Multi-product Firms and Product Turnover in the Developing World: Evidence from India, with A. Khandelwal,
 N. Pavcnik and P. Topalova, Review of Economics and Statistics, 92(4), 2010, pp. 1042-1049.
 - This paper is a shorter version of a paper that was circulated earlier and is now available as <u>NBER</u>
 <u>Working Paper No. 14127</u>. For more details on the data and estimation, you can also read the Web
 Appendix to this paper: <u>Web Appendix</u>
- <u>Trade Liberalization and Imported Inputs</u>, with A. Khandelwal, N. Pavcnik and P. Topalova, <u>American Economic Review</u>, May 2009, pp. 494-500.
- <u>Estimating the Effects of Global Patent Protection in Pharmaceuticals: A Case Study of Quinolones in India</u>,
 with S. Chaudhuri and P. Jia, <u>American Economic Review</u>, Dec. 2006, pp. 1477-1513.
- Trade Policy and Industrial Sector Responses in the Developing World: Interpreting the Evidence, Comment on E. Erdem and J. Tybout, <u>Brookings Trade Forum</u>, 2003.
- Protection for Sale: An Empirical Investigation, with G. Maggi, <u>American Economic Review</u>, Dec. 1999, pp. 1135-55.
- Product Differentiation and Oligopoly in International Markets: The Case of the U.S. Automobile Industry, Econometrica, Jul. 1995, pp. 891-951.
- Causes and Consequences of the Export Enhancement Program, with M. Knetter, in:
 R. Feenstra (ed.): Effects of U.S. Trade Protection and Promotion Policies, 1997, pp. 273-96.
- Strategic Export Promotion in the Absence of Government Precommitment, International Economic Review,
 May 1995, pp. 407-26.
- Trade Policies in the U.S. Automobile Industry, <u>Japan and the World Economy</u>, May 1994, pp. 175-208.

B. Exchange Rate Pass-Through, Pricing-to-Market and International Price Discrimination

- A Structural Approach to Identifying the Sources of Local-Currency Price Stability, with Rebecca Hellerstein, Review of Economic Studies, Jan. 2013, 80(1), pp. 175-210.
- <u>A Structural Approach to Explaining Incomplete Exchange Rate Pass-through and Pricing-To-Market</u>, with R. Hellerstein, <u>American Economic Review</u>, May 2008, pp. 423-29. Pre-publication version can be read here: <u>Passthrough Short</u>
- Market Integration and Convergence to the Law of One Price: Evidence from the European Car Market, with F.
 Verboven, Journal of International Economics, Jan. 2005, pp. 49-73.
- Cross-Country Price Dispersion in the Euro Era: A Case Study of the European Car Market, with F.
 Verboven, <u>Economic Policy</u>, October 2004 (copy available only through Economic Policy; for preliminary version see Working Papers).
- <u>The Evolution of Price Dispersion in European Car Markets</u>, with F. Verboven, <u>Review of Economic Studies</u>, Oct. 2001, pp. 811-48.
- Reprinted in P. Joskow and M. Waterson (eds.) Empirical Industrial Organization, Edward Elgar, 2004.

- Measuring the Intensity of Competition in Export Markets, with M. Knetter, <u>Journal of International Economics</u>, Feb. 1999, pp. 27-60.
- Goods Prices and Exchange Rates: What Have We Learned?, with M. Knetter, <u>Journal of Economic Literature</u>, Sep. 1997, pp. 1243-72.

C. Distributional Effects of Trade Liberalization

- <u>Distributional Effects of Globalization in Developing Countries</u>, with N. Pavcnik, <u>Journal of Economic Literature</u>, March 2007, 45(1), pp. 39-82.
- <u>Trade, Wages, and the Political Economy of Trade Protection: Evidence from the Colombian Trade Reforms,</u> with N. Pavcnik, <u>Journal of International Economics</u>, May 2005, pp. 75-105.
- Short term consequences of trade reform for industry employment and wages: Survey of evidence from Colombia, with N. Pavcnik, May 2005, World Economy 28(7), 923-939.
- <u>Trade Reforms and Wage Inequality in Colombia</u>, with O. Attanasio and N. Pavcnik, <u>Journal of Development</u> <u>Economics</u>, 74, August 2004, pp. 331-366.
- <u>Trade, Inequality, and Poverty: What Do We Know? Evidence from Recent Trade Liberalization Episodes in Developing Countries</u>, with N. Pavcnik, <u>Brookings Trade Forum</u>, 2004, pp. 223-269 (also available as NBER Working Paper #10593).
- Trade Liberalization and Industry Wage Structure: Evidence from Brazil, with N. Pavcnik, A. Blom, and N. Schady, World Bank Economic Review, 18(3), 2004, pp. 319-344.
- <u>The Effects of the Colombian Trade Liberalization on Urban Poverty</u>, with N. Pavcnik, August 2004, forthcoming in A. Harrison (ed.), *Globalization and Poverty*, NBER.
- <u>The Response of the Informal Sector to Trade Liberalization</u>, with N. Pavcnik, <u>Journal of Development Economics</u>, 72, Dec. 2003, pp. 463-496.

D. Other Papers in Applied Microeconomics

- <u>Aggregate Implications of Barriers to Female Entrepreneurship</u>, with Gaurav Chiplunkar, *Econometrica*, Vol. 92, Issue 6, November 2024, pp. 1801-1835. [pdf]
 - Non-technical Summary in VoxDev
- Measuring Human Capital Using Global Learning Data, with Noam Angrist, Simeon Djankov and Harry A.
 Patrinos, Nature, March 10, 2021.
 - Supplement with additional details
 - Non-technical Summary in VoxEU
 - For longer version, see <u>Policy Research Working Paper Series 8742</u>, The World Bank, 2020.
- <u>Why is Growth in Developing Countries so Hard to Measure?</u>, with Noam Angrist and Dean Jolliffe, <u>Journal of Economic Perspectives</u>, Vol. 35, No. 3, Summer 2021, pp. 215-42.
- <u>Gendered Laws and Women in the Workforce</u>, with Marie Hyland and Simeon Djankov, <u>American Economic</u> Review: Insights, Vol. 2, No. 4, Dec. 2020, pp. 475-90.
- <u>The Effects of the Coronavirus Pandemic in Emerging Market and Developing Economies: An Optimistic Preliminary Account</u>, with Tristan Reed, <u>Brookings Papers on Economic Activity</u>, June 25, 2020.
 - <u>Update December 2020</u>

- Firm Performance in a Global Market, with Jan De Loecker, Annual Review of Economics, Vol. 6, Aug. 2014, pp. 201-227.
- <u>Credit Constraints in the Market for Consumer Durables: Evidence from Micro Data on Car Loans</u>, with O.
 Attanasio and E. Kyriazidou, <u>International Economic Review</u>, May 2008, pp. 401-36 (earlier version available as <u>NBER Working Paper No. 7694</u>)
- The Effects of the Corporate Average Fuel Economy Standards in the Automobile Industry, <u>Journal of Industrial Economics</u>, Mar. 1998, pp. 1-33.
- Dealer Price Discrimination in New Car Purchases: Evidence from the Consumer Expenditure Survey, <u>Journal of Political Economy</u>, Jun. 1996, pp. 622-54.
- The Effects of Financial Deregulation on Consumption, with T. Bayoumi. <u>Greek Economic Review</u>, Vol. 12/2, Dec. 1990. (Also available as IMF Working Paper #89-88, Oct. 1989).

Books and Monographs

- *The Unequal Effects of Globalization, MIT Press,* August 2023.
 - Based on my Ohlin Lecture in Stockholm, November 2019.
- Trade and Inequality, (ed.), Edward Elgar Research Collections, May 2015.
 - Introduction

Working Papers and Work in Progress

- Industrial Policy in the Global Semiconductor Sector, with Reka Juhasz, Nathan Lane, Giulia Lo Forte, and Jeff Thurk, Aug. 2024, Working Paper, also available as NBER Working Paper No. 32651.
- <u>Trade and Domestic Distortions: The Case of Informality</u>, with Rafael Dix-Carneiro, Costas Meghir and Gabriel Ulyssea, Feb. 2024 (<u>NSF Award #1629124</u>), revised and resubmitted to *Econometrica*.
 - An earlier version of this work was circulated under the title "Trade and Informality in the Presence of Labor Market Frictions and Regulations".
- *The Employment Effects of Mobile Internet in Developing Countries*, with Gaurav Chiplunkar, November 2022.
- <u>Do Gendered Laws Matter for Women's Economic Empowerment?</u>, with Marie Hyland and Simeon Djankov,
 Peterson Institute (PIIE) Working Paper 21-5, Mar. 2021.
- How Rigid are Producer Prices?, with Rebecca Hellerstein, Sept. 2011.
- <u>Cross-Country Price Dispersion and the Euro</u>, with F. Verboven, solicited by <u>Economic Policy</u> for the April 2004
 Panel Meeting in Dublin, Ireland (preliminary version; final version available only through Economic Policy).

Other (non-academic) Writings

- <u>Globalization in crisis: Confronting a new economic reality</u>, published version of UN-WIDER Lecture, delivered in Oslo, October 2023.
- Supervised World Development Report 2020: "Trading for Development in the Age of Global Value Chains" at the World Bank.
- Making Sense of the Tariff Chaos, Project Syndicate, March 20, 2025.
- <u>The Trade Shifts Redefining Economic Development</u>, with Michele Ruta, *Project Syndicate*, January 22, 2025.

- Are Tariffs Worth it?, Project Syndicate, November 20, 2024.
- What a Successful Industrial Policy Needs, Project Syndicate, September 17, 2024.
- Is Greece's Six-Day Work Week a Harbinger?, Project Syndicate, July 19, 2024.
- The High Costs of the New US Tariffs on Chinese EVs, Project Syndicate, May 22, 2024.
- Why Have Developing Countries Soured on Multilateralism?, Project Syndicate, March 19, 2024.
- Why Are Americans Dissatisfied Despite a Strong Economy?, Project Syndicate, January 19, 2024.
- What Economics Was Missing, Project Syndicate, November 21, 2023.
- Globaler Süden auf Richtungssuche, Handelsblatt Nr. 212, November 2, 2023.
- <u>Protectionism Started the Geopolitical Fire</u>, Project Syndicate, September 19, 2023.
- <u>How to get industrial policy right and wrong</u>, Financial Times, August 15, 2023.
- <u>An Immigration Wake-Up Call</u>, Project Syndicate, July 19, 2023.
- <u>Growing Threats to Global Trade</u>, with T. Reed, *IMF Finance & Development*, June 2023.
- *The Climate Elephants in the Room*, *Project Syndicate*, May 19, 2023.
- What the World Bank Can Do About Climate Change, Project Syndicate, March 21, 2023.
- <u>Three Cheers for Hybrid Work</u>, Project Syndicate, January 30, 2023.
- *Pinelopi Koujianou Goldberg Says More…*, January 10, 2023.
- America Should Rethink Its Economic War on China, Project Syndicate, November 17, 2022.
- What Stopped Globalization?, Project Syndicate, September 20, 2022.
- Rate Hikes Alone Won't Curb Inflation, Project Syndicate, July 21, 2022.
- <u>To Fight Inflation, Fight Protectionism</u>, Project Syndicate, May 12, 2022.
- The Loss of Human Capital in Ukraine, VoxEU, April 22, 2022.
- Lose-Lose Trade Sanctions, Project Syndicate, March 17, 2022.
- Who is Winning the Trade War?, Project Syndicate, January 20, 2022.
- Averting Statistical Tragedies, Project Syndicate, November 17, 2021.
- <u>Afghanistan's Forsaken Women</u>, Project Syndicate, September 13, 2021.
- Forget the Vaccine Patent Waiver, Project Syndicate, May 13, 2021.
- <u>Tackling the Global Learning Crisis</u>, Project Syndicate, March 18, 2021.
- The Problem with the COVID Convergence, Project Syndicate, January 28, 2021.
- What COVID Is Costing Women, Project Syndicate, November 19, 2020.
- How Poverty Reduction Can Survive Deglobalization, Project Syndicate, Sept. 17, 2020.
- Keep Borders Open, Project Syndicate, July 17, 2020.
- <u>The New Empty Argument Against Trade</u>, Project Syndicate, May 12, 2020.
- A Silent Hero of the Coronavirus Crisis, Project Syndicate, March 17, 2020.
- Free trade is under fire but we must fight for its preservation, Financial Times, September 23, 2019.
- *The Future of Trade*, IMF, *Finance & Development*, June 2019, Vol. 56, No. 2.
- What next for global trade? Project Syndicate, January 10, 2019.

Teaching Experience

- Director of Graduate Studies, Princeton Department of Economics, 2008-2010.
- Graduate: International Trade, Industrial Organization, Applied Econometrics.
- Undergraduate: International Trade, Applied Econometrics, Microeconomics.

Best Graduate Student Advisor Award, Yale Department of Economics, 2005.

Professional Activities

- Toulouse School of Economics (TSE) Scientific Council, 2025-present.
- Barcelona School of Economics (BSE) Scientific Council, 2023-present.
- University of Cyprus, FEM Academic Council, 2022-present.
- Inequality: The IFS Deaton Review, Member of Expert Panel, 2019-present.
- Jury Member for the BBVA Foundation Frontiers of Knowledge Award in Economics, Finance and Management, 2015-present.
- Chair of Editorial Search Committee for *Editor-in-Chief of AER: Insights*, 2023.
- Nominating Committee, American Economic Association, 2019.
- Annual Review of Economics (ARE), Member of Editorial Board, 2018-2019.
- Microeconomic Insights, Member of Editorial Board, 2017-2019.
- Nominating Committee, Econometric Society, 2016.
- Journals Committee, American Economic Association, 2016.
- Selection Committee for Carlo Alberto Medal, 2015, 2017.
- Selection Committee for Birgit Grodal Award of the European Economic Association, 2014, 2016.
- Electoral Board, Nuffield Professorship of Economics, Oxford University, 2011-2012.
- Committee on Honors and Awards, American Economic Association, 2008-2012.
- Chair of Committee on Implementation of Disclosure Policy, American Economic Association, 2012.
- Committee on Registry of Randomized Trials, American Economic Association, 2012.
- Nominating Committee, Econometric Society, 2008-2009.
- Foreign Editor: Review of Economic Studies, 2001-2007.
- Past Editorial Positions: Economic Journal, Journal of Business and Economic Statistics.
- Referee: American Economic Review, Econometrica, Economic Journal, International Economic Review, Journal of Development Economics Journal of Economic Literature, Journal of Industrial Economics, Journal of International Economics, Journal of Political Economy, Quarterly Journal of Economics, Rand Journal of Economics, Review of Economic Studies.
- Program Chair for the 2003 Econometric Society Winter Meetings.
- Program Committee Member for the 2009 American Economic Association meetings.
- Program Committee Member for the 2008 American Economic Association meetings.
- Program Committee Member for the 9th World Congress of the Econometric Society.
- Program Committee Member for the 2006 Econometric Society Winter Meetings.
- Program Committee Member for the 2000 Econometric Society Winter Meetings.
- NSF Advisory Panel in Economics, 2000 2002.

Languages

Fluent in Greek, German.