

Stefan Weiergraeber

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Citizenship: Germany, United States

Employment

Senior Economist, Keystone AI - Core AI, March 2024–present.

Indiana University, Department of Economics, Assistant Professor, August 2015–May 2024.

Education

Ph.D. Economics, University of Mannheim, 2015.

Diploma (M.Sc. equivalent) Economics, University of Mannheim, 2010.

Visiting graduate student, Department of Economics, Yale University, 2008–2009.

Research

Publications

1. Estimating Industry Conduct Using Promotion Data - The Evolution of Pricing Behavior in the U.S. RTE Cereal Industry (joint with Christian Michel and Jose Manuel Paz y Miño). *Forthcoming, RAND*.
2. Bidder Asymmetries in Procurement Auctions: Efficiency vs. Information - Evidence from Railway Passenger Services (2023) (joint with Christoph Carnehl). *International Journal of Industrial Organization* 87, 102902.
3. Alert the Inert! Switching Costs and Limited Awareness in Retail Electricity Markets (2022) (joint with Luisa Dressler). *American Economic Journal: Microeconomics* 15, 74–116.
4. Network Effects and Switching Costs in the US Wireless Industry (2022). *International Economic Review* 63, 601–630.

Working Papers

Identification of Dynamic Discrete Choice Models with Hyperbolic Discounting Using a Terminating Action (joint with Chao Wang and Ruli Xiao). (*revise-and-resubmit at Journal of Business and Economic Statistics*)

Contributions to Crowd-Sourced Publications

Fišar, M., Greiner, B., Huber, C., Katok, E., Ozkes, A., and the Management Science Reproducibility Collaboration (2023): Reproducibility in Management Science (member of the Management Science Reproducibility Collaboration). *Forthcoming, Management Science*.

Work in Progress

The Welfare Effects of Price Caps in Search Markets - Evidence from Uruguayan Retail Data During the COVID-19 Pandemic (joint with Jose Manuel Paz y Miño)

Product Proliferation in Markets With Switching Costs - Implications for Consumer Welfare in the U.S. Wireless Industry (joint with Oleksandr Shcherbakov)

Buyer Conduct and Supply Shocks: Evidence from Uruguayan Meatpacking Firms (joint with Jose Manuel Paz y Miño)

Awards & Fellowships

IU Trustees Teaching Award, April 2022.

IU OVPR Seed Grant (\$ 34,700), May 2018.

IU Trustees Teaching Award, April 2018.

University of Mannheim MaRA Reunion Grant (\$ 2,000), Research Visit, Summer 2016.

UniCredit Economics Job Market Best Paper Award, 11/2014.

German Research Foundation (DFG), Stipend to finance Ph.D. studies, 2013–2014.

DAAD and McKinsey Company, Stipend to finance exchange year at Yale University, 2008–2009.

Seminar and Conference Presentations

2023: NASMES (Los Angeles), ZEW ICT Conference (Mannheim)

2022: Northwestern IO Seminar, IIOC, Midwest Econometrics Group Meeting

2021: European Winter Meeting of the Econometric Society

2019: AEA Meetings (Atlanta), Washington University (Olin School of Business), Toulouse Energy Conference, NASMES (Seattle)

2018: IIOC (Indianapolis), Summer Forum on Switching Costs and Consumer Search (Barcelona GSE), Summer Forum on Applied IO (Barcelona GSE), Midwest Econometrics Group Meeting (Madison)

2017: IIOC (Boston)

2016: FCC (Washington DC), IIOC (Philadelphia), EARIE Annual Conference (Lisbon), German Economists Abroad Christmas Meeting (Berlin)

2015: Indiana University (Economics), University of Manchester, Compass Lexecon (London), University of Massachusetts - Amherst (Resource Economics), University of Waterloo, Bank of Canada, Indiana University (Kelley), RES Postgraduate Meeting (London)

2014: Ph.D. Workshop on Industrial and Public Economics (Reus), ENTER Jamboree (Stockholm), SFB-TR15 Young Researchers Workshop (Mannheim), ENTER Talk (Toulouse School of Economics), CEPR Applied IO Conference (Athens), MaCCI IO Day (Mannheim), ZEW ICT Conference (Mannheim), EEA-ESEM Annual Congress (Toulouse), EARIE Annual Conference (Milan), MaCCI-TSE Competition Policy Workshop (Mannheim)

2013: Zurich Initiative on Computational Economics

Professional Activities

Reviewer for *American Economic Journal: Microeconomics*, *Applied Economics*, *Economic Journal*, *Information Economics and Policy*, *International Journal of Industrial Organization*, *Journal of Business and Economic Statistics*, *Journal of Economics and Management Strategy*, *Journal of Industry, Competition and Trade*, *Journal of Industrial Economics*, *Management Science*, *Production and Operations Management*, *Quarterly Journal of Economics*, *RAND Journal of Economics*.

Advising

Ph.D. Students, Committee Member (year; initial placement):

Austin Knies (2024; Abt Global) , Chao Wang (2024; Dongbei University of Finance and Economics) , Yuting Gao (2022; University of Nevada - Las Vegas) , Joe Westenberg (2022; ACES) , Peng Shen (2021; Macau University of Science and Technology) , Morgan Taylor (2020; University of Georgia) , Mike DeDad (2020; University of Akron) , José Manuel Paz y Miño (2019; Catholic University of Uruguay) , Nikita Lopatin (2019; Ashland University) , Beverly Mendoza (2019; Stephen F. Austin State University) , Jake Schild (2019; Bureau of Labor Statistics) , Yu-Hsin Liu (2018; Green Dot Corporation) , Dong Lu (2017; Renmin University, Beijing).

Teaching

Indiana University

E401/M518: Machine Learning for Economic Data

E392: Topics in Big Data

E471/M504: Econometric Theory & Practice I

E673: Microeconometrics (Ph.D.)

E724: Econometrics Workshop (Ph.D.)

University of Mannheim

Mathematical Econometrics

Principles of Economics

Microeconomics A

Computer Skills

Programming Languages: R, Python, MATLAB, Stata, C, SQL, Scala (basic), Spark (basic).

Last updated: July 27, 2024