Lorenzo Magnolfi

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Academic Positions

- Assistant Professor of Economics, University of Wisconsin - Madison, from August 2016

Education

- Ph.D. in Economics, Yale University, May 2016
- M.Sc. in Economics, Universitat Pompeu Fabra - Barcelona GSE, July 2009
- Laurea Specialistica in Economia Politica, Università di Firenze, October 2008
- Laurea in Economia e Commercio, Università di Firenze, November 2006

Published and Forthcoming Papers

[1] **The Competitive Conduct of Consumer Cooperatives** (with Marco Duarte and Camilla Roncoroni). *RAND Journal of Economics* Vol. 56, No. 1, March 2025 (pp. 106-125).

[2] **Triplet Embeddings for Demand Estimation** (with Jonathon McClure and Alan Sorensen). *American Economic Journal: Microeconomics* Vol 17, No. 1, February 2025: 282-307. Extended Abstract in *Proceedings of the 23rd ACM Conference on Economics and Computation* [**EC'22**].

[3] **Testing Firm Conduct** (with Marco Duarte, Mikkel Sølvsten and Christopher Sullivan). *Quantitative Economics* Vol. 15, Issue 3, July 2024 (pp. 571606).

[4] **The Rise of Urgent Care Centers: Implications for Competition and Access to Health Care** (with Corina Mommaerts, Natalia Serna, and Christopher Sullivan). *Journal of Political Economy Microeconomics* Vol. 2, Issue 2, May 2024 (pp.201-243).

[5] **Estimation of Discrete Games with Weak Assumptions on Information** (with Camilla Roncoroni). *Review of Economic Studies* Vol. 90, Issue 4, July 2023, (pp. 20062041), **Featured Article**.

[6] **Differentiated-Products Cournot Attributes Higher Markups Than Bertrand-Nash** (with Daniel Quint, Christopher Sullivan, and Sarah Waldfogel). *Economics Letters* Vol. 219, October 2022 (pp. 110804).

[7] **A Comparison of Testing and Estimation of Firm Conduct** (with Christopher Sullivan). *Economics Letters* Vol. 212, March 2022 (pp. 110316).

[8] **Regulatory Competition and the Market for Corporate Law** (with Ofer Eldar). *American Economic Journal: Microeconomics* Vol. 12, No. 2, May 2020: 60-98.

Working Papers

[1] **Estimation of Games under No Regret: Structural Econometrics for AI** (with Niccolò Lomys). *Revise and resubmit, Journal of Political Economy*. Extended Abstract in *Proceedings of the 26th ACM Conference on Economics and Computation* [**EC'25**].

[2] **Conduct and Scale Economies: Evaluating Tariffs in the US Automobile Market** (with Marco Duarte, Daniel Quint, Mikkel Sølvsten, and Christopher Sullivan). *Revise and resubmit, American Economic Review*.

[3] **Learning Firm Conduct: Pass-Through as a Foundation for Instrument Relevance** (with Adam Dearing, Daniel Quint, Christopher Sullivan, and Sarah Waldfogel).

[4] **Explaining Delawares Dominance: Firm Heterogeneity and Demand for Legal Flexibility** (with Ofer Eldar)

[5] **Multi-homing Policies and Collusion: Unintended Consequences for Digital Platforms** (with John Higgins, Daniel Quint, and Christopher Sullivan).

[6] **Testing Information Ordering for Strategic Agents** (with Sukjin Han and Hiroaki Kaido).

[7] **An Equilibrium Model of Rollover Lotteries** (with Giovanni Compiani and Lones Smith).

[8] **Political Connections and Market Structure** (with Camilla Roncoroni).

Selected Work in Progress

[1] **Market Counterfactuals with Nonparametric Supply: An ML/AI Approach** (with Harold Chiang, Jack Collison, and Christopher Sullivan). Extended Abstract in *Proceedings of the 26th ACM Conference on Economics and Computation* [**EC'25**].

[2] **Robust Identification in Repeated Games: An Empirical Approach to Algorithmic Competition** (with Antonio Cozzolino, Cristina Gualdani, and Niccolò Lomys).

Fellowships, Honors and Awards

- NET Institute Summer Grant, 2024, 2025
- Fall Research Competition awards, University of Wisconsin-Madison (2016 – 2020, 2022)
- **Public Utility Research Prize** for the Best Paper in Regulatory Economics, IIOC 2017
- **Young Economist Prize** (with Camilla Roncoroni), XXXI Jornadas de Economia Industrial, 2016
- **Young Economists' Essay Award** (with Camilla Roncoroni), EARIE 2016
- Carl Arvid Anderson Prize Fellowship, Cowles Foundation, Yale University, 2014

Teaching

- **Intermediate Microeconomics** - UW-Madison: Fall 2016, Spring 2018, Fall 2019–2022, 2024–2025
- **Graduate Industrial Organization** - UW-Madison: Fall 2016, Spring 2018, Fall 2019–2022, 2024
- **Machine Learning for Economists** - UW-Madison: Fall 2018–2022, 2024

Departmental Service

- Ph.D. Admissions - UW-Madison (2016-2017, 2019-2021, 2023)
- Junior Recruiting - UW-Madison (2022)
- Faculty Senate representative and alternate - UW-Madison (2016-2022)

Conference and Seminar Presentations

- **2025–2026** (including invited) - Harvard, Berry Fest, Northwestern, Bristol, Warwick, Alpine IO Symposium, University of Padova, Stanford SITE Empirical Market Design, Cornell (invited), Stony Brook (invited), AEA (discussant), ES NAWM-Philadelphia (invited), Rice (invited).
- **2023–2024** - Workshop on Econometrics and Models of Strategic Interactions (Vanderbilt), Frontiers in Empirical IO workshop (Mannheim), University College London, Texas A&M, Yale, Triangle Microeconomics Conference, Workshop on Econometrics and Models of Strategic Interactions (Napoli), CEPR Applied IO conference (Toulouse), Empirical Methods in Game Theory Workshop (Stony Brook), 2024 ESIF Economics and AI+ML Meeting (Cornell), ASU, Georgetown, Ohio State.
- **2020–2022** - Universite' de Montreal, CEPR-Virtual IO Seminar, DICE-Dusseldorf, Yale University, Queen Mary-University of London, University of Maryland, Montreal Summer Conference in Industrial Organization.
- **2018–2019** - Syracuse, IIOC-Indianapolis, UC-Berkeley, Midwest Macro - UW-Madison, Cornell, ESWM-Atlanta, Rochester-Simon, IIOC-Boston, ESEM-Manchester, IGIER-EIEF-Bocconi IO Workshop.
- **2016–2017** - Penn State, NYU-Stern, UW-Madison, ES NASM-Philadelphia, ESEM-Geneva, EARIE-Lisbon, JHU, CELS-Duke, AEA-Chicago, UT-Austin, UW-Milwaukee, Northwestern, IIOC-Boston, U Chicago IO lunch, Marquette, Chicago IO Fest.

Referee Service

Econometrica, Journal of Political Economy, American Economic Review, Review of Economic Studies, RAND Journal of Economics, AEJ:Microeconomics, AER:Insights, Journal of Industrial Economics, International Journal of Industrial Organization, Journal of Managerial Economics & Strategy, Journal of Econometrics, Journal of Business and Economic Statistics, Review of Economics and Statistics, Quantitative Economics, Economics Letters, Applied Economics Letters, Canadian Journal of Economics, Journal of Law and Economics, Journal of Law, Economics and Organizations.

Conference Program Committee Member: ACM Conference on Economics and Computation (2023-2025)

Ph.D. Advising

Doctoral students (first placement):

2024: Jonathon McClure (Purdue).

2023: Erika Frost (SEC).

2022: Marco Duarte (UNC-Chapel Hill), Olga Kiseleva (Analysis Group), Adam Smith (Victoria Dept of Justice), Anna Trubnikova (Cornerstone Research).

2021: Yue Qiu (Amazon), Dan McLeod (Christensen Associates), Andrey Zubanov (Amazon), Lu Liao (Shandong University).

2020: Pedro Guinsburg (Sao Paulo University).

2019: Dennis McWeeny (Bates White), Yun Ling (NERA), Yibin Su (Amazon).

2018: Cristian Hernandez (NERA), Qianyu Mao (Bates White), Emilio Cuilty (Amazon).

2017: Emily Walden (NERA), Josephine Xu (Compass Lexecon).

Last updated: September 23, 2025

http://lorenzomagnolfi.com