

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. Regulatory Competition and the Market for Corporate Law, with Ofer Eldar
American Economic Journal: Microeconomics Vol. 12, No. 2, May 2020: 60-98.
2. A Comparison of Testing and Estimation of Firm Conduct, with Christopher Sullivan
Economics Letters Vol. 212, March 2022 (pp. 110316).
3. 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).
4. Estimation of Discrete Games with Weak Assumptions on Information (with Camilla Roncoroni)
Review of Economic Studies Vol. 90, Issue 4, July 2023, (pp. 2006–2041), *Featured Article*
5. 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)
6. Testing Firm Conduct (with Marco Duarte, Mikkel Sølvsten and Christopher Sullivan)
Quantitative Economics Vol. 15, Issue 3, July 2024 (pp. 571—606)
7. 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 EC 22: “Embeddings and Distance-based Demand for Differentiated Products”
8. 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).

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 to appear in EC 25
2. Conduct and Scale Economies: Evaluating Tariffs in the US Automobile Market (with Marco Duarte, Daniel Quint, Mikkel Sølvsten, and Christopher Sullivan)
3. Multi-homing Policies and Collusion: Unintended Consequences for Digital Platforms (with John Higgins, Daniel Quint, and Christopher Sullivan)
4. Learning Firm Conduct: Pass-Through as a Foundation for Instrument Relevance (with Adam Dearing, Daniel Quint, Christopher Sullivan, and Sarah Waldfogel)

5. An Equilibrium Model of Rollover Lotteries (with Giovanni Compiani and Lones Smith)
6. Testing Information Ordering for Strategic Agents (with Sukjin Han and Hiroaki Kaido)
7. 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 to appear in EC 25: “Enhancing the Merger Simulation Toolkit with ML/AI”
2. Robust Identification in Repeated Games: An Empirical Approach to Algorithmic Competition (with Antonio Cozzolino, Cristina Gualdani, and Niccolò Lomys)
3. Instrument Choice in Merger Simulations (with Adam Dearing, Kai Gao, and Christopher Sullivan)

FELLOWSHIPS, HONORS AND AWARDS

NET Institute Summer Grant, 2025

NET Institute Summer Grant, 2024

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

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, Rice, ES NAWM-Philadelphia

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, 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, 2024, 2025)

PH.D. ADVISING

Doctoral students (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).