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EDUCATION	2021 - 2021 - 2023 2019 - 2021 2016 - 2020	Ph.D. Candidate in Economics M.S. in Economics M.S. in Statistics B.A. in Economics with Honors UW-Madison UW-Madison Stanford University Stanford University
RESEARCH FIELDS	Industrial organization, applied microeconomics, econometrics, health economics	
RESEARCH ASSISTANCE	2024 - 2023 - 2024 2022 - 2023 2020 - 2021 2017 - 2019	Research Assistant for Panle Barwick Research Assistant for Lorenzo Magnolfi and Chris Sullivan Research Assistant for Ashley Swanson Research Assistant for Karen Eggleston Research Assistant for Liran Einav and Pete Klenow UW-Madison UW-Madison UW-Madison Stanford University Stanford University
PROFESSIONAL EXPERIENCE	2019 - 2022 2020 2017	Research Analyst Intern Quantitative Research Intern Research Intern Ellington Management Group QuantCo NASA Frontier Development Lab
PUBLICATIONS	The Impact of Online Food Delivery Services on Restaurant Sales, <i>Stanford Undergraduate Thesis</i> , 2020 Jenniskens, et al. A survey of southern hemisphere meteor showers. <i>Journal of Planetary and Space Science</i> , 154, May 2018, 21-29	
WORKING PAPERS	Enhancing the Merger Simulation Toolkit with ML/AI, with Harold Chiang, Lorenzo Magnolfi, and Christopher Sullivan  The Welfare Effects of Passenger Transportation Infrastructure: Evidence from China's High-Speed Rail Network, with Panle Jia Barwick, Shanjun Li, and Yatang Lin  The Impact of Ride-Sharing Taxes: Evidence from Chicago, <i>under review</i>  Increased stroke risk and anticoagulant-related bleeding events associated with decreased utilization among patients with atrial fibrillation during the COVID-19 pandemic, with Karen Eggleston, Richard Liang, Ada Zhang, and Andrew Chang; <i>under review</i>	
WORKS IN PROGRESS	Approximations of High-Dimensional Markov Perfect Equilibrium in Dynamic Oligopoly  Baseload Production and Electricity Price Variation, with John Higgins  Dynamics of Intermediary Bargaining and Market Power, with Toren Fronsdal	
CONFERENCES	2024    2023	Midwest IO Fest <sup>‡</sup> Econometric Society Summer School in Dynamic Structural Econometrics Econometric Society Conference on Dynamic Structural Econometrics Urbanization and Poverty Reduction Research Conference <sup>‡</sup> NBER Economics of Digitization and Artificial Intelligence Tutorial NBER Economics of Digitization and Artificial Intelligence Conference American Society of Health Economists Conference <sup>†</sup>

2022 American Society of Health Economists Conference\*

\* = presenter, † = discussant, ‡ = presented by coauthor

#### CONFERENCE PROCEEDINGS

De Cicco, et al. Artificial Intelligence Techniques applied to Automating Meteor Validation and Trajectory Quality Control to Direct the Search for Long Period Comets, *Proceedings of the International Meteor Conference*, September 2017

Zoghbi et al. Searching for Long-Period Comets with Deep Learning Tools, *Neural Information Processing Systems: Deep Learning for Physical Sciences*, December 2017

#### AWARDS

2024	Culbertson Field Paper Scholarship	UW-Madison
	Juli Plant Grainger Summer Research Fellowship	UW-Madison
2023	Juli Plant Grainger Summer Research Fellowship	UW-Madison
	Distinguished Teaching Assistant	UW-Madison
	Department of Economics Travel Scholarship	UW-Madison
2022	Department of Economics Travel Scholarship	UW-Madison
2021	Graduate School Fellowship	UW-Madison
2020	Anna Laura Meyers Prize for Outstanding Honors Thesis	Stanford University
	Economics Departmental Honors	Stanford University
2018	Economics Summer Research Grant	Stanford University

#### TEACHING/COURSE ASSISTANCE

2023	Teaching Assistant, ECON 570	UW-Madison
2022	Teaching Assistant, ECON 101	UW-Madison
2022	Course Assistant, ECON 725	UW-Madison

#### REFeree SERVICES

*Journal of the European Economic Association* (x2), *Journal of Industrial Economics*

#### TECHNICAL SKILLS

Python, R, Julia, SQL, Stata, Matlab,  $\text{\LaTeX}$