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 Department of Economics  
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DEGREES

2021 -	Ph.D. Candidate in Economics	University of Wisconsin-Madison
2021 - 2023	M.S. in Economics	University of Wisconsin-Madison
2019 - 2021	M.S. in Statistics	Stanford University
2016 - 2020	B.A. in Economics with Honors	Stanford University

RESEARCH FIELDS      Industrial organization, applied microeconomics, econometrics, health economics

RESEARCH ASSISTANCE

2023 -	Research Assistant for Lorenzo Magnolfi	University of Wisconsin-Madison
2022 - 2023	Research Assistant for Ashley Swanson	University of Wisconsin-Madison
2020 - 2021	Research Assistant for Karen Eggleston	Stanford University
2017 - 2019	Research Assistant for Liran Einav and Pete Klenow	Stanford University

PROFESSIONAL EXPERIENCE

2019 - 2022	Research Analyst Intern	Ellington Management Group
2020	Quantitative Research Intern	QuantCo
2017	Research Intern	NASA Frontier Development Lab

PUBLICATIONS

Jenniskens, et al. A survey of southern hemisphere meteor showers. *Journal of Planetary and Space Science*, 154, May 2018, 21-29

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

WORKING PAPERS

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, *under review*

Predictive Tools for Merger Simulation, with Harold Chiang, Lorenzo Magnolfi, and Chris Sullivan

The Impact of Online Food Delivery Services on Restaurant Sales

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, and Ada Zhang, *presented at ASHEcon, 2022; under review*

WORKS IN PROGRESS

Approximations of High-Dimensional Markov Perfect Equilibrium in Dynamic Oligopoly

Understanding the Value and Incentives of Intermediaries

CONFERENCES

2023	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*

\* = presented, † = discussant

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AWARDS	2024	Juli Plant Grainger Summer Research Fellowship	University of Wisconsin-Madison
	2023	Juli Plant Grainger Summer Research Fellowship	University of Wisconsin-Madison
	2023	Distinguished Teaching Assistant	University of Wisconsin-Madison
	2023	Department of Economics Travel Scholarship	University of Wisconsin-Madison
	2022	Department of Economics Travel Scholarship	University of Wisconsin-Madison
	2021	Graduate School Fellowship	University of Wisconsin-Madison
	2020	Anna Laura Meyers Prize for Outstanding Honors Thesis	Stanford University
	2020	Economics Departmental Honors	Stanford University
	2018	Economics Summer Research Grant	Stanford University
TEACHING/COURSE ASSISTANCE	2023	Teaching Assistant, ECON 570	University of Wisconsin-Madison
	2022	Teaching Assistant, ECON 101	University of Wisconsin-Madison
	2022	Course Assistant, ECON 725	University of Wisconsin-Madison
REFEREE SERVICES		<i>Journal of the European Economic Association, Journal of Industrial Economics</i>	
TECHNICAL SKILLS		Python, R, Julia, SQL, Stata, Matlab, $\LaTeX$	