YUKUN MA

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POSITION

Assistant Professor, Department of Economics, University of Rochester	July 2024 -

EDUCATION

Ph.D. in Economics (advisor: Yuya Sasaki), **Vanderbilt University**	Aug 2018 - May 2024
M.A. in Economics, **Peking University, Guanghua School of Management**	Aug 2016 – May 2018
B.A. in Physics, B.A. in Finance, **Nankai University**	Aug 2012 – May 2016

RESEARCH

Research Fields: Econometric theory and practice,
- Robust inference for clustered data;
- Nonparametric methods;
- Causal Inference.

Publication

"Multiway Cluster Robust DML" Coauthored with Harold D. Chiang, Kengo Kato, and Yuya Sasaki. *Journal of Business & Economic Statistics*, 40 (3), pp. 1046-1056 (2022).

- *Presented at New York Camp Econometrics XV program (April 2021), Asian Meeting of Econometric Society (June 2021), North American Summer Meeting (June 2021), 73rd European Meeting of the Econometric Society (August 2021), International Association of Applied Econometrics Annual Conference (June 2021), Southern Economics Association 91st Annual Meeting (November 2021), Midwest Economics Association 86th Annual Meeting (October 2022).*

Job Market Paper

"Identification-robust inference for the LATE with high-dimensional covariates" Solo-Authored
- Best Student Paper Award at the 33rd Midwest Econometrics Group (MEG) Conference.
- *Presented at NY Camp Econometrics XVII program (April 2023), Chinese Economist Society North American Conference (March 2023), 1st CIREQ Interdisciplinary Ph.D. Student Conference on Big Data and Artificial Intelligence (June 2023), Asia Meeting of the Econometric Society (July 2023), 38th European Economic Association (August 2023), Midwest Econometrics Group Conference (October 2023), Canadian Econometric Study Group Meeting (October 2023), 93rd Annual Meeting of the SEA (November 2023).*

Working Paper

"Double/Debiased Machine Learning for Dyadic Data" joint with Harold Chiang, Joel Rodrigue, and Yuya Sasaki.

- *Presented at New York Camp Econometrics XV program (April 2021), Asian Meeting of Econometric Society (June 2021), North American Summer Meeting (June 2021), 73rd European Meeting of the Econometric Society (August 2021), International Association of Applied Econometrics Annual Conference (June 2021), Southern Economics Association 91st Annual Meeting (November 2021), Midwest Economics Association 86th Annual Meeting (October 2022).*

"Doubly robust estimator with weak overleap" joint with Pedro H.C. Sant'Anna, Yuya Sasaki, and Takuya Ura.

AWARDS AND FELLOWSHIPS

Best Student Paper Award, 33rd Midwest Econometrics Group (MEG) Conference	2023
Vanderbilt University Graduate Fellowship	2018 – 2024
Kirk Dornbush Summer Research Grants, Vanderbilt University	2021
Graduate Fellowship, Peking University	2016 - 2018

PROFESSIONAL ACTIVITIES

Referee: Journal of Econometric Methods, Econometric Reviews, China Economic Review
Programming: R (main), Stata, Python, MATLAB

TEACHING EXPERIENCE

University of Rochester, Department of Economics
Econometrics II   Fall 2024 (5/5)
University of Rochester, Data Science Department
An introduction to Statistical Machine Learning Fall 2024 (5/5)