Guanyi Wang

Personal info

Department of Economics
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Citizenship: Chinese
Last Update: 6th of Sep 2025

Employment

Assistant Professor, Washington University in St. Louis	2025-

Education

PhD in Economics, University College London	2025
MRes in Economics, University College London	2019
MSc in Economics, University College London	2018
BSc in Economics, University of Liverpool	2017

Research Field: Econometric theory, applied microeconomics, and social network

References

Professor Toru Kitagawa
Department of Economics
Brown University
toru_kitagawa@brown.edu

Professor Aureo de Paula
Department of Economics
University College London
a.paula@ucl.ac.uk

Professor Timothy Christensen
Department of Economics
Yale University
timothy.christensen@yale.edu

Working Paper

wp2 Robust Network Targeting with Multiple Nash Equilibria (**Job market paper**)

wp1 Individualized Treatment Allocation in Sequential Network Games, with *Toru Kitagawa* (2024). *Revise and Resubmit, Quantitative Economics*

Published (including forthcoming) Articles

1. Who Should Get Vaccinated? Individualized Allocation of Vaccines Over SIR Network, with *Toru Kitagawa* (2023). *Journal of Econometrics*, Vol. 232 (1), pp 109-131.

Scholarship

Center for Microdata Methods and Practice (CeMMAP)   2022-2025
PhD scholarship

Conferences and Seminars (including scheduled)

2026 Indiana University

2025 Southern Economic Association Annual Meeting, Chamberlain Seminar, Georgetown University, Microeconometrics Class of 2025 Conference, Econometric Society World Congress, SETA 2025, Janeway Institute PhD Workshop on Economic Networks, Washington University St. Louis, University of Toronto, Xiamen University, Jinan University IESR, DUFE, Liaoning University

2024 Tsinghua University, Peking University, (EC)^2 Conference, Midwest Econometrics Group Conference, UCL Economics, Oxford Economics, UCL-CeMMAP Ph.D. Econometrics Research Day, Bristol Econometric Study Group, IAAE Annual Conference, The 8th IAER Econometrics Workshop, North American Summer Meeting of the Econometric Society

2023 (EC)^2 Conference, UCL-CeMMAP Ph.D. Econometrics Research Day, Using Data to Make Decisions Workshop, Bristol Econometric Study Group, Asian Meeting of the Econometric Society, North American Summer Meeting of the Econometric Society, The Seventh CCER Summer Institute, UCL Brownbag Seminar, LSE Work-in-progress Seminar

2021 Bristol Econometric Study Group, IAAE Annual Conference, Asian Meeting of the Econometric Society, North American Summer Meeting of the Econometric Society

Referee Service for Academic Journals

Journal of Applied Econometrics, Economic Journal, Journal of Econometrics, Journal of Business & Economic Statistics

Teaching Assistant

2021-2025   ECON0019: Quantitative Economics and Econometrics

2020-2021   ECON0064: Econometrics
ECON0019: Quantitative Economics and Econometrics

2019-2020   ECON0058: Time Series Econometrics
ECON0060: Advanced Microeconometrics
ECON0019: Quantitative Economics and Econometrics

Research Assistant

2019-2020   Public Policy: Machine Learning for Tax Audit Targeting
Work For: Toru Kitagawa

Skills

Language: English (fluent), Mandarin (Native)

Software: Matlab, R, and Stata