

Guanyi Wang

Personal info

Department of Economics
Washington University in St. Louis
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Citizenship: Chinese
Last Update: 23th of Oct 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

Grant

Weidenbaum Center Small Grants - \$15,000

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
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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 Southern Methodist University, 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

Washington University in St. Louis:

<i>2025</i>	ECON8150: Advanced Topics in Econometric Theory ECON3150: Introduction to Econometrics
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University College London:

<i>2021-2025</i>	ECON0019: Quantitative Economics and Econometrics
<i>2020-2021</i>	ECON0064: Econometrics ECON0019: Quantitative Economics and Econometrics
<i>2019-2020</i>	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