Guanyi Wang

Personal info

Department of Economics
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Citizenship: Chinese
Last Update: 11th of January 2026

Employment

Assistant Professor, Washington University in St. Louis   2025-

Education

PhD in Economics, University College London   2025
Supervisors: Toru Kitagawa, Aureo de Paula, Timothy Christensen, Andrei Zeleneev

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

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, 2026 CES NA Annual Conference

2025 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, Journal of the Royal Statistical Society Series A

Teaching

Washington University in St. Louis:

2025	ECON8150: Advanced Topics in Econometric Theory
	ECON3150: Introduction to Econometrics

University College London:

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