

# Guanyi Wang

## Personal info

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Department of Economics  
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Web: [www.guanyi-wang.com](http://www.guanyi-wang.com)  
Citizenship: Chinese  
Last Update: 27th of April 2025

## Employment

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Assistant Professor, Washington University in St. Louis 2025-

## Education

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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

## References

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<b>Professor Toru Kitagawa</b> Department of Economics Brown University <a href="mailto:toru.kitagawa@brown.edu">toru.kitagawa@brown.edu</a>	<b>Professor Aureo de Paula</b> Department of Economics University College London <a href="mailto:a.paula@ucl.ac.uk">a.paula@ucl.ac.uk</a>	<b>Professor Timothy Christensen</b> Department of Economics Yale University <a href="mailto:timothy.christensen@yale.edu">timothy.christensen@yale.edu</a>
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## Working Paper

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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

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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

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Center for Microdata Methods and Practice (CeMMAP)

2022-2025

*PhD scholarship*

## Conferences and Seminars (including scheduled)

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**2025** 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)<sup>2</sup> 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)<sup>2</sup> 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

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Journal of Applied Econometrics, Economic Journal, Journal of Econometrics

## Teaching Assistant

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*2021-2025* ECON0019: Quantitative Economics and Econometrics

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

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

## Research Assistant

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

## Skills

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Language: English (fluent), Mandarin (Native)

Software: Matlab, R, and Stata