

Zhaowen Guo

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Education

University of Washington	Seattle, WA
PhD in political science	08/2024
Columbia University	New York, NY
MA in political science	05/2017
Fudan University	Shanghai, China
BA in political science	06/2016

Additional training

Psychometrics & Applied Analytics Graduate Certificate
Summer Institute in Computational Social Science (SICSS) Certificate
Center for Statistics and the Social Sciences (CSSS) Certificate
Empirical Implications of Theoretical Models (EITM) Certificate

Honors and scholarships

RAISE Data Science Competition Exceptional Excellence Award (\$1,000)	2024
First-place Winner in PAPOR Annual Student Paper Competition	2024
Data Fluencies Dissertation Grant, SSRC (\$15,000)	2023
Richard B. Wesley Fellow in Political Economy (\$2,000)	2023
Green Space Data Challenge First-Place Award (\$5,000)	2023
Survey Data Recycling (SDR) Project Travel Award (\$1,100)	2023
Collaborative Midterm Survey Travel Award (\$1,000)	2022
Young Scholar Award, China Times Cultural Foundation (\$6,000)	2022
Nominee for Presidential Dissertation Fellowship	2022
CSSS Travel Award (\$1,000)	2022
Causal Inference Data Challenge Award (\$2,000)	2022
China Studies Dissertation Fellowship (\$13,200)	2022
Data Science for Social Good Summer Fellowship (\$9,000)	2022
Kizhanatham Jagannathan Graduate Research Grant (\$3,000)	2022
SICSS Research Grant, SSRC (\$1,000)	2021
Graduate Student Paper Award for Best Paper (\$500)	2021
David J. Olson Graduate Research Grant (\$3,000)	2021
Richard B. Wesley Fellow in Comparative Politics (\$2,000)	2020
Chinese Government Scholarship (tuition waiver and \$20,400)	2017

Publications and

Zhaowen Guo, Zhaomin Li, and Tao Lin. "Informed Inattention: How Political Connections Undermine Judicial Responsiveness in China." *Chinese Political Science Review* (2024): 1-38. ([Link](#))

working papers

Under Watchful Eyes: How Surveillance Collects and Disseminates Information for the State ([Link](#))

Just Tech, Social Science Research Council, October 2024

Beyond Digital Dystopia: How Physical Surveillance Persists in Facilitating Political Control

Revise and Resubmit at Journal of Conflict Resolution

When Morality Meets Morality: How Framing Affects Public Support for Government Surveillance

Under Review at Public Opinion Quarterly

Livestreaming Pollution: Information Provision and Civic Engagement in Authoritarian Regimes

Revise and Resubmit at Social Science Quarterly

Transformative Power of Grievance: A Survey Experiment in China
(with Susan Whiting)

Manuscript in preparation

Farewell Victoria: Quantifying the Value of Foreign Names (with Chenyue Cao)

Manuscript in preparation

Work experience

Better Government Lab, Georgetown University Remote

Postdoctoral Researcher 09/2024 - present

Leveraged causal inference techniques and designed field and survey experiments to assess the impact of digital solutions on reducing administrative burden and enhancing public trust in government

Center for the Governance of AI Remote

Data Scientist 01/2024 - 06/2024

Developed R scripts to streamline the data visualization process and preliminary analysis of survey data, and performed forecasting analysis for research reports on AI usage and knowledge, enhancing research workflow efficiency

Center for Social Science Computation and Research Seattle, WA

Statistical and Programming Consultant 09/2021 - present

Developed and delivered a curriculum for quarter-long workshops focused on data visualization and data wrangling using R to enhance statistical training for faculty and students in social sciences

Hans Rosling Center for Population Health Seattle, WA

Data Scientist Intern 06/2023 - 08/2023
Constructed metrics and data visualizations using R and R Shiny to analyze internal migration trends within King County, facilitating the King County government's evaluation of economic displacement

eScience Institute Seattle, WA
Data Scientist Intern 06/2022 - 08/2022
Designed and implemented an algorithm utilizing R and SQL to analyze over 10 million longitudinal administrative data records, resulting in accurate prediction of household groupings and a 9% decrease in error rate

Center for Statistics and the Social Sciences Seattle, WA
Research Assistant 09/2020 - 12/2020
Scraped legislator data from 2000 to 2021 and enhanced bill data with additional metadata, contributing to an interactive visualization dashboard *Legislative Explorer*

Teaching experience **Teaching Associate** Spring 2024
Survey and Polling Methodology, Columbia University

Workshop Instructor 2022-2023
Visualizing Data with R, University of Washington

Workshop Instructor 2021-2022
Introduction to R Programming, University of Washington

Teaching Assistant Spring 2020
Text as Data, University of Washington

Invited talks **When Morality Meets Morality: How Framing Affects Public Support for Government Surveillance**
Pacific Chapter of American Association for Public Opinion Research (PAPOR) Annual Conference 08/2024

Hype or Harm: Examining Media Coverage of AI
RAISE 2024 Data Science Competition, Rutgers University 04/2024

Transformative Power of Grievance: A Survey Experiment in China
(with Susan Whiting)
Seminar on Comparative Politics, Columbia University 02/2024
China Law and Governance Workshop, Duke University 02/2024
American Political Science Association Annual Conference 09/2021

Informed Inattention: How Political Connections Undermine Judicial Responsiveness in China

The 9th Annual Conference of Chinese Public Administration	10/2023
UW Political Economy Forum	05/2023
UW China Research Forum	04/2023

To Combat Gun Violence, Green the Neighborhood

Learning & Doing Data for Good Conference	10/2023
Association of Public Data Users (APDU) Webinar	04/2023

Complements or Substitutes? How Digital and Physical Surveillance Facilitate Political Control

New Faces in Chinese Politics Conference, UPenn	08/2023
Association for Asian Studies Annual Conference	03/2023
Severyns Ravenholt Seminar in Comparative Politics	12/2022
Northwest China Forum	10/2022
American Political Science Association Annual Conference	09/2022

Building Households and Families out of Individual Level Administrative Data

Learning & Doing Data for Good Conference	09/2022
Data Science for Social Good Summer Program	08/2022

The Nature of State Power and Legal Mobilization in Land Grievances: A Survey Experiment in China

American Political Science Association Annual Conference	11/2021
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Farewell Victoria: Quantifying the Value of Foreign Names

The New Directions in Analyzing Text as Data Conference	11/2023
The 7th Annual UW GIS Symposium	05/2023
Asian Studies Graduate Student Colloquium	05/2023
Midwest Political Science Association Annual Conference	04/2021

Livestreaming Pollution: Information Provision and Civic Engagement in Authoritarian Regimes

CSDE Autumn 2020 Lightning Talk & Poster Session	12/2020
Midwest Political Science Association Annual Conference	04/2020

Skills

Python, R, R Shiny, SQL, QGIS, Qualtrics, L^AT_EX

References

Susan Whiting (swhiting@uw.edu)
Christopher Adolph (cadolph@uw.edu)
John Wilkerson (jwilker@uw.edu)
Asli Cansunar (cansunar@uw.edu)