# Xiaohan Wu

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#### **EDUCATION** University of California, San Diego

Ph.D. in Political Science 2020 - 2026(expected)

Specialization: Computational Social Science

Columbia University in the City of New York

M.S. in Electrical Engineering 2017 - 2018

Courses: Statistical Learning, Intro to Database, Analysis of Algorithms, Reinforcement Learning, From Data to Solution.

Tianjin University

B.S. in Electronics Science and Technology, Outstanding Graduate 2013 - 2017

University of Hong Kong

Exchange student 2016 - 2017

RESEARCH **EXPERIENCE**  Halıcıoğlu Data Science Institute, UCSD.

2020 - present.

Institute on Global Conflict and Cooperation, UCSD.

2022 - present.

The Hong Yen Chang Center for Chinese Legal Studies, Columbia Law School.

2018 - 2020.

PUBLICATIONS 2022. Kim, Jieun, R.E. Stern, B.L. Liebman, and X. Wu. "Closing Open Government: Grassroots Policy Conversion of China's Open Government Information Regulation and Its Aftermath." Comparative Political Studies.

> 2019. Wu, Xiaohan, B.L. Liebman, R.E. Stern, M.E. Roberts, A. Gupta. "On Constructing a Knowledge Base of Chinese Criminal Cases." Proceedings of Jurix 2019: 32nd International Conference on Legal Knowledge and Information Systems.

> 2023. Stern, Rachel E., B.L. Liebman, W. Gao, X. Wu. "Liability Beyond Law: Conceptions of Fairness in Chinese Tort Cases" Asian Journal of Law and Society.

> 2023. Liebman, Ben L., R.E. Stern, X. Wu and M.E. Roberts. "Rolling Back Transparency in China's Courts" Columbia Law Review.

> Forthcoming 2025. Liebman, Ben L., R.E. Stern, W. Gao X. Wu and M.E. Roberts. "Seeing the Shadow: Party Documents in Chinese Courts" Berkeley Journal of International Law.

> Forthcoming 2024. Bodurtha, Molly, B.L. Liebman, C. Li, X. Wu. "Contesting and Controlling Abortion in China's Courts" Columbia Journal of Gender and Law.

## WORKING **PAPER**

R&R at Sociological Methods and research. Wu, Xiaohan, M.E. Roberts, R.E. Stern, B.L. Liebman, A. Gupta, L. Sanford. "Augmenting Serialized Bureaucratic Data: The Case of Chinese Courts".

In draft. Wu, Xiaohan. "How recommendation algorithms affect political content exposure: an audit study of YouTube video recommendation system".

**STATISTICAL** 

ccmEstimator (with Kirk Bansak).

**SOFTWARE** 

ccmEstimator is an R package that implements comparative causal mediation analysis to compare the mediation effects of different treatments via a common mediator.

CONFERENCES The Society for Political Methodology Annual Meeting. 2024. (Poster)

AND

WORKSHOPS

Workshop on Research Design for Causal Inference, Northwestern University. 2023

American Political Science Association Annual Meeting. 2023. (Paper Presentation)

Empirical turn in Chinese court, Hong Kong University. 2023. (Paper Presentation)

Summer school in quantitative social sciences, Toulouse School of Economics. 2022.

Political Economy Workshop, Institute for Advanced Study in Toulouse. 2022. (Student Presentation)

The Society for Political Methodology Annual Meeting. 2022. (Poster)

International Conference on Legal Knowledge and Information Systems. 2019. (Short Paper)

# **FELLOWSHIPS** AND GRANTS

HDSI Graduate Prize Fellowship (Halıcıoğlu Data Science Institute, UCSD, \$65,000)

# **TEACHING**

#### Courses as Instructor at UCSD

Math Bootcamp for incoming Phd student (Linear Algebra and Probability. Summer

Math Bootcamp for incoming Phd student (R programming and Calculus. Summer 2023)

#### Courses as Teaching Assistant at UCSD

Political Inquiry (Fall 2023)

Big Data Analytics (Spring 2022)

Supreme Court & Constitution (Fall 2021&2022)

Law & Politics (Summer 2021)

Election Law (Spring 2021)

Introduction to Legal Reasoning (Winter 2021)

Social Networks (Fall 2020)

### Courses as Teaching Assistant at Columbia University

Introduction to Networks and Crowds (2019)

**SKILLS** 

Technical Skills: Python(Scikit-learn, Pandas, TensorFlow, Selenium), R, SQL(PostgresSQL, MySQL), Bash, Git, LaTeX, Neo4j, MATLAB. Other Skills: Flute, Dog-training.