

# Curriculum Vitae

Yiqing Xu

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## Contact

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## Academic Positions

Assistant Professor, Department of Political Science, Stanford University. July 2019–present.

Assistant Professor, Department of Political Science, University of California, San Diego. July 2016–June 2019.

## Education

Ph.D. in Political Science, Massachusetts Institute of Technology, 2016.

M.A. in Economics, China Center for Economic Research (CCER), Peking University, 2010.

B.A. in Economics (with Distinction, Rank 1/107), Fudan University, 2007.

## Research Interests

Political Methodology, Comparative Politics

## Academic Affiliations

Executive Committee, Stanford Causal Science Center (SC2)

Faculty Affiliate, Stanford Center on China's Economy and Institutions (SCCEI)

Faculty Affiliate, Center for East Asia Studies (CEAS), Stanford University

Faculty Affiliate, Stanford King Center on Global Development

Faculty Affiliate, 21st Century China Center (21CCC), University of California, San Diego

## Peer Reviewed Articles

[Google Scholar](#)

22. “Disguised Repression: Targeting Opponents with Non-Political Crimes to Undermine Dissent” (with Jennifer Pan and Xu Xu), *The Journal of Politics*, conditionally accepted.
21. “How Much Should We Trust Instrumental Variable Estimates in Political Science? Practical Advice based on 67 Replicated Studies” (with Apoorva Lal, Mac Lockhart, and Ziwen Zu), *Political Analysis*, forthcoming.
20. “A Practical Guide to Counterfactual Estimators for Causal Inference with Time-Series Cross-Sectional Data” (with Licheng Liu and Ye Wang). *American Journal of Political Science*, Vol. 68, Iss. 1, January 2024, pp. 160–176.
19. “Panel Data Visualization in R(`panelView`) and Stata(`panelview`)” (with Hongyu Mou and Licheng Liu). *Journal of Statistical Software*, Vol. 107, Iss. 2, September 2023, pp. 1-20.
18. “The Power of History: How A Victimization Narrative Shapes National Identity and Public Opinion in China” (with Jiannan Zhao). *Research and Politics*, Vol. 10, Iss. 2, 2023.
17. “Bayesian Rule Set: A Quantitative Alternative to Qualitative Comparative Analysis” (with Albert Chiu). *The Journal of Politics*, Vol. 85, Iss. 1, January 2023, pp. 280–295.
16. “Hierarchically Regularized Entropy Balancing” (with Eddie Yang). *Political Analysis*, Vol. 31, Iss. 3, July 2023, pp. 457–464.
15. “Clans and Calamity: How Social Capital Saved Lives during China’s Great Famine” (with Jiarui Cao and Chuanchuan Zhang). *Journal of Development Economics*, Vol. 157, 2022.
14. “How Government-Controlled Media Shifts Policy Attitudes through Framing” (with Jennifer Pan and Zijie Shao). *Political Science Research and Methods*, Vol. 10, Iss. 2, 2022, pp. 317–322.
13. “A Bayesian Alternative to Synthetic Control for Comparative Case Studies” (with Xun Pang and Licheng Liu). *Political Analysis*, Vol. 30, Iss. 2, 2022, pp. 269–288.
12. “Public Sentiment on Chinese Social Media during the Emergence of COVID-19” (with Yingdan Lu and Jennifer Pan). *Journal of Quantitative Description: Digital Media*, Vol. 1, 2021, pp. 1-33.
11. “How Much Should We Trust Estimates from Multiplicative Interaction Models? Simple Tools to Improve Empirical Practice” (with Jens Hainmueller and Jonathan Mummolo). *Political Analysis*, Vol. 27, Iss. 2, April 2019, pp. 163-192.  
 – Winner of *The Miller Prize (PA Best Article Award)*, 2020.
10. “Awakening Leviathan: the Effect of Democracy on State Capacity, 1960-2009” (with Erik H. Wang). *Research and Politics*, Vol. 5, Iss. 2, April-June 2018, pp. 1-7.  
 – Winner of the 2015 *Malcolm Jewell Award*, the Best Graduate Student Paper Presented at the SPSA Annual Meeting.

9. “Outspoken Insiders: Political Connections and Citizen Participation in Authoritarian China?” (with Lily L. Tsai). *Political Behavior*, Vol.40, Iss. 3, September 2018, pp. 629–657.
8. “China’s Ideological Spectrum” (with Jennifer Pan). *The Journal of Politics*, Vol. 80, No. 1, January 2018, pp. 254–273.
7. “Incremental Democracy: The Policy Effects of the Partisan Composition of State Government” (with Devin Caughey and Chris Warshaw). *The Journal of Politics*, Vol. 79, No. 4, October 2017, pp. 1342–1358.
6. “Why Do Authoritarian Regimes Allow Citizens to Voice Opinions Publicly?” (with Jidong Chen), *The Journal of Politics*, Vol. 79, No. 3, July 2017, pp. 792–803.
5. “Generalized Synthetic Control Method: Causal Inference with Interactive Fixed Effects Models,” *Political Analysis*, Vol. 25, Iss. 1, January 2017, pp. 57–76.
  - Winner of *The John T. Williams Prize (Best Dissertation Proposal Award)*, 2014.
  - Winner of *Political Analysis Editors’ Choice Award*, 2017.
  - Winner of *The Miller Prize (PA Best Article Award)*, 2018.
4. “Information Manipulation and Reform in Authoritarian Regimes” (with Jidong Chen). *Political Science Research and Methods*, Vol. 5, Iss. 1, January 2017, pp. 163–178.
3. “Sources of Authoritarian Responsiveness: A Field Experiment in China” (with Jidong Chen and Jennifer Pan). *American Journal of Political Science*, Vol. 60, Iss. 2, April 2016, pp. 383–400.
  - Winner of *AJPS Best Article Award for 2016*.
2. “Informal Institutions, Collective Action, and Public Investment in Rural China” (with Yang Yao). *American Political Science Review*, Vol. 109, No. 2, May 2015, pp. 371–91.
1. “ebalance: A Stata Package for Entropy Balancing” (with Jens Hainmueller). *Journal of Statistical Software*, August 2013, Vol. 54, Iss. 7.

## Other Publications

- \* “Causal Inference with Time-Series Cross-Sectional Data: A Reflection,” *The Oxford Handbook for Methodological Pluralism*, Chapter 30 (forthcoming).
- \* Introduction to Virtual Issue on Panel Data Analysis and Regression Discontinuity, *Political Analysis*, May 2020. <https://bit.ly/pavirtual-xu>
- \* “Estimating Poverty Rates in Target Populations: An Assessment of the Simple Poverty Scorecard and Alternative Approaches” (with Alexis Diamond, Michael Gill, Miguel Rebolledo Dellepiane, Emmanuel Skoufias, and Katja Vinha), Policy Research working paper; no. WPS 7793. Washington, D.C.: World Bank Group. <https://goo.gl/tFPZxh>

## Working Papers

### \* *Comparative Politics*

“Propaganda in the Digital Age: A Decentralized Network Model on *Douyin*” (with Yingdan Lu, Jennifer Pan, and Xu Xu)

“Deceptive Online Networks Have Limited Reach But with High Concentration among Certain Users” (with Ruth E. Appel, Young Mie Kim, Jennifer Pan, and others)

“Does Legality Produce Political Legitimacy? An Experimental Approach” (with Yiqin Fu and Taisu Zhang). Revise and Resubmit, *Journal of Legal Studies*.

“The Strength of Issues under Authoritarian Rule: Gauging Preference Stability and Ideological Constraint in China Using Multiple Survey Items” (with Jennifer Pan)

“How Discrimination Increases Chinese Overseas Students’ Support for Authoritarian Rule” (with Yingjie Fan, Jennifer Pan, Zijie Shao)

“Rotating to the Top: How Career Tracks Matter in the Chinese Communist Regime” (with Ruixue Jia).

### \* *Political Methodology*

“What To Do (and Not to Do) with Causal Panel Analysis under Parallel Trends: Lessons from A Large Reanalysis Study” (with Albert Chiu, Xingchen Lan, and Ziyi Liu)

“Trajectory Balancing: A General Reweighting Approach to Causal Inference with Time-Series Cross-Sectional Data” (with Chad Hazlett).

## Honors, Awards and Fellowships

- The Miller Prize 2020 (“for the best work appearing in *Political Analysis* the preceding year”), Society for Political Methodology, 2020.
- The Miller Prize 2018 (“for the best work appearing in *Political Analysis* the preceding year”), Society for Political Methodology, 2018.
- Political Analysis 2017 *Editors’ Choice* Award (“Editors see as providing an important contribution to political methodology”), Society for Political Methodology, 2017.
- American Journal of Political Science *Best Article Award for 2016*, with Jidong Chen and Jennifer Pan, Midwest Political Science Association, 2016.
- *Malcolm Jewell Award* (for “the best graduate student paper presented at the SPSA annual meeting”), with Erik H. Wang, Southern Political Science Association, 2015.
- *John T. Williams Dissertation Prize* (“for the best dissertation proposal in the area of political methodology”), Society for Political Methodology, 2014.
- MIT Presidential Fellowship, 2010-2011.

## Teaching Experience

### *Undergraduate*

Data Science for Politics, Stanford, Fall 2019, Fall 2020, Summer 2021, Fall 2022 /Instructor  
 Introduction to Social Data Analytics, UCSD, Winter 2017 /Instructor  
 Politics of People's Republic of China, UCSD, Fall 2017 /Instructor  
 Making Policy with Data, UCSD, Spring 2017 /Instructor  
 Behavioral Economics, Peking University, Fall 2008 /TA  
 Intermediate Econometrics, Peking University, Spring 2008 /TA

### *Graduate*

Political Methodology I, Stanford, Fall 2019, 2020 /Instructor  
 Quantitative Chinese Politics, UCSD, Spring 2018 /Instructor  
 Causal Inference, UCSD, Winter 2017 /Instructor  
 Causal Inference, UCSD, Spring 2017 /Instructor  
 Quantitative Research Method IV: Advanced Topics, MIT, Spring 2016 /TA  
 Math Prefresher for Second Year PhD students, MIT, Summer 2014, 2015 /Instructor  
 Quantitative Research Method II: Causal Inference, MIT, Spring 2014 /TA  
 Quantitative Research Method I: Foundation, MIT Fall 2013 /TA  
 Chinese Economy (MBA, EMBA), Peking University, Spring and Fall 2010 /TA  
 Advanced Econometrics II, Peking University, Fall 2009 /TA

## Advising

### **Dissertation Committee Member**

Shun Yamaya, Stanford Political Science, current  
 Mingcong Pan, UW-Madison Political Science, current  
 Albert Chiu, Stanford Political Science, current  
 Licheng Liu, MIT Political Science, current  
 Jiannan Zhao, UCSD Political Science, current  
 Qitong (Thomas) Cao, Stanford GSB, 2024 (expected). Assistant Professor, Tufts University.  
 Leo Yang, UCSD Political Science, 2024. Postdoc, Stanford University.  
 Yingdan Lu, Stanford Communication, 2023. Assistant Professor, Northwestern University.  
 Junlong Aaron Zhou, NYU Politics, 2022. Senior Data Scientist, Tencent Games.  
 Matt Tyler, Stanford Political Science, 2021. Assistant Professor, Rice University.  
 Yang Wang, UCSD Economics, 2020. Assistant Professor, Shanghai Jiao Tong University.  
 Yunkyu Sohn, UCSD Political Science, 2017. Associate Professor, Seoul National University.

## Service

### Manuscript Referee

- \* American Political Science Review, American Journal of Political Science, The Journal of Politics, British Journal of Political Science, Comparative Political Studies, International Organization, Political Science Research and Methods, World Politics, Political Behavior, Legislative Studies Quarterly
- \* Quarterly Journal of Economics, Journal of Development Economics, Journal of Comparative Economics, Economic Development and Cultural Change, American Economic Journal: Applied Economics, Labor Economics, China Economic Review, Journal of Economic Behavior and Organization, Journal of Law, Economics and Organization
- \* Political Analysis, Econometrica, Journal of Econometrics, Journal of the Royal Statistical Society (A, B & C), Journal of American Statistical Association, Biometrika, Econometric Reviews, Journal of Applied Econometrics, Journal of Causal Inference, Econometrics, Scientific Data, Statistical Science, Stat—An ISI Journal, Biometrical Journal, Journal of Business & Economic Statistics, Annals of Applied Statistics
- \* Proceedings of the National Academy of Sciences, American Sociology Review, Demography, Journal of Public Policy, European Union Politics, Governance, Policy Studies Journal, Journal of Public Health Policy, Sociological Methods and Research

### Departmental

Enhancing Diversity in Graduate Education (EDGE) Faculty Mentor, 2023-2024  
 Faculty Coordinator, Stanford Political Methodology Seminar Series, Fall 2022  
 Undergraduate Teaching Committee, UCSD Political Science, Winter 2018  
 Comparative Politics Faculty Search Committee, UCSD Political Science, Fall 2018  
 Methodology Faculty Search Committee, UCSD Political Science, Spring 2018  
 PhD Admission Committee, UCSD Political Science, Spring 2018  
 Chair Advisory Committee, UCSD Political Science, 2016-2017  
 Coordinator, MIT Political Methodology Seminar Series, Spring 2014  
 Co-organizer, MIT Political Methodology Workshop, Spring 2014  
 Methods Faculty Search Committee, MIT Political Science, Fall 2013  
 Co-organizer, MIT Positive Political Economy Breakfast, 2012-2013

### SCCEI

Member, Graduate Student Research Grant Committee, 2024–  
 Member, SCCEI Visitors Committee, 2024–  
 Member, SCCEI Seminar Series Committee, 2023–  
 Organizer, SCCEI Public Lecture Series, Winter 2024

### Political Science

Program and Host Committee Member, PolMeth XL, 2023

Miller Prize Award Committee, Society for Political Methodology, 2018, 2019, 2022.

Methods Section Chair, MPSA Organization Committee, 2020

### **Other Services**

Lecturer, Political Economy Lecture, Palomar College, San Diego CA, 2018.

Consultant, the International Finance Corporation of the World Bank, developing new tools for forecasting regional poverty rates. 2014-2015.

Member of Harvard China Health Policy Group led by Professor William Hsiao. 2013.

## **Professional Memberships**

American Political Science Association, Midwest Political Science Association, Southern Political Science Association, Society for Political Methodology

## **Presentations**

### **Annual Conferences**

ACIC: 2022, 2024

PolMeth: 2014–2024

APSA: 2015–2023

MPSA: 2013–2021

SPSA: 2015

WPSA: 2023

Asian PolMeth: 2020, 2022

Southern California Methods Conference: 2016–2018

ISNIE Annual Conference, Harvard University, June 2015

### **Seminars/Invited Talks**

Northwestern-UChicago China Seminar, Harris, UChicago, April 2024

China Workshop, UC Berkeley, January 2024

Data Analytics Colloquium, UT Austin (remotely), October 2023

Methods Workshop, UC Berkeley, September 2023

Instructor, Northwestern Causal Inference Workshop, August 2023

Northwestern Economic History of China Conference, March 2023

China Workshop, 21st Century China Program, UCSD, January 2023

Methods Workshop, UCSD, January 2023

University of International Business and Economics, China (remotely), December 2022

SCCEI Seminar, Stanford University, December 2022  
Quantitative Methods Seminar, Yale University, November 2022  
University of Chinese Academy of Social Sciences, China (remotely), September 2022  
The Pennsylvania State University, September 2022  
Methods Workshop, Shanghai Jiaotong University, China (remotely), August 2022  
Instructor, Northwestern Causal Inference Workshop, August 2022  
Center for Social Research, Peking University, China (remotely), June 2022  
Conference on “Getting China Right”, University of Michigan, June 2022  
Northwest University, China (remotely), May 2022  
University of Warwick, Econometrics Lecture/Seminar (remotely), March 2022  
University of Rochester, Riker Seminar Series (remotely), January 2022  
Chinese University of Hong Kong (remotely), December 2021  
University of International Business and Economics, China (remotely), December 2021  
XiangZhang Summer School (remotely), July 2021  
School of International Relations, Remin University, China (remotely), May 2021  
Causal Inference Seminar, UCLA, May 2021  
Chinese Politics and Economy Research Seminar, Georgetown, April 2021  
21st Century China Program, UCSD, January 2021  
Seminar at Hoover Institute, Stanford, November 2020  
China’s Development and Economic Transition Seminar, Stanford, October 2020  
Virtual Workshop on Authoritarian Regimes, October 2020  
Harvard-MIT-BU China Workshop, September 2020  
USC Marshal China Workshop, USC, July 2020  
Online Causal Inference Seminar, Stanford, July 2020  
Political Methodology Seminar, UCLA, February 2020  
China Seminar Series, MIT Sloan School of Management, December 2019  
Conference on “Getting China Right”, Duke University, December 2019  
Finance Department, Miami Business School, November 2019  
Conference on Contemporary China, Princeton University, August 2019  
Instructor, Duke Causal Inference Workshop, August 2019  
Invited Seminars at Fudan University and Peking University, May-June 2019  
Historical Legacies Conference, University of Michigan, April 2019  
Comparative Politics Annual Conference, Washington University in St. Louis, April 2019  
Quantitative Methods Seminar, Columbia University, November 2018



Quantitative Methods Seminar, Stanford University, November 2018  
Quantitative Methods Seminar (Katz) and Comparative Seminar (PoliSci), University of Pittsburgh, September 2018  
Quantitative Methods Seminar, Yale University, September 2018  
Quantitative China Studies Seminar, New York University, September 2018  
Instructor, Northwestern Causal Inference Workshop, June 2018  
Conference on Political Selection, Peking University, June 2018  
Invited Seminars at Hong Kong University of Science and Technology, Sun Yat-sen University (Guangzhou), Fudan University, Shanghai University of Finance and Economics, June 2018  
Invited Seminars at National Taiwan University, National Chengchi University, National Sun Yat-sen University, Taiwan, May–June 2018  
Conference on Political Methodology and China Study, National Taiwan University, May 2018  
University of Southern California China Conference, March 2018  
Harvard China Workshop, Harvard University, December 2017  
Comparative Politics Workshop, University of Pennsylvania, December 2017  
LRCCS Noon Lecture, University of Michigan, December 2016  
HKUST-HSC Conference on Governance in China and Russia, Hong Kong, September 2015  
Quantitative Methods Seminar, UCSD, March 2015  
Quantitative Methods Seminar, Stanford University, March 2015  
UCSD-Tsinghua Conference, San Diego, October 2014  
Invited Seminars at Tongji University, Shanghai, 2015; Fudan University, Shanghai, 2013, 2014; Sun Yat-Sen University, Guangzhou, 2013; Beijing Normal University, Beijing, 2010.

### **Workshops**

“Causal Inference with Panel Data” Reading Group, Faculty Organizer, 2021-2022  
“Causal Inference Meets Machine Learning” Reading Group, Faculty Organizer, 2018  
UCSD Human Nature Group, 2017, 2018, 2019  
Harvard Political Economy Lunch: 2014, 2016  
MIT Positive Political Economy Breakfast: 2012, 2013, 2014, 2015  
Harvard-MIT-BU China Workshop: 2012, 2013, 2014