

Baobao Zhang

CONTACT INFORMATION	217 S Cayuga St # 25 Ithaca, NY 14850 USA	+1 (813) 368-9992 bz377@cornell.edu http://baobaofzhang.github.io/
ACADEMIC APPOINTMENTS	<p>Cornell University: Klarman Postdoctoral Fellow (Cornell Society of Fellows), Department of Government and Department of Information Science, 2020–2023</p> <p>Syracuse University: Assistant Professor, Maxwell School of Citizenship and Public Affairs, Department of Political Science, 2021–</p> <p>University of Oxford: Research Affiliate, Centre for the Governance of AI, University of Oxford, 2018–</p> <p>Harvard University: Fellow 2019–2020; Affiliate 2020–, Berkman Klein Center for Internet & Society</p> <p>Massachusetts Institute of Technology: Postdoctoral Fellow, Department of Political Science, 2019–2020</p>	
EDUCATION	<p>Yale University: Ph.D., Political Science, 2020; M.A., Statistics, 2015 Exchange Scholar: Department of Political Science, Massachusetts Institute of Technology (2018–2019; 2015–2016); Nuffield College, University of Oxford (2017–2018)</p> <p>Yale University: B.A., Political Science, 2013 (with Distinction)</p>	
PUBLICATIONS	<ol style="list-style-type: none">1. “Factors Associated with US Adults’ Likelihood of Accepting COVID-19 Vaccination: Evidence from a Choice-Based Conjoint Analysis” (Sarah Kreps, Sandip Prasad, ..., Baobao Zhang, Douglas L. Kriner); conditionally accepted at <i>JAMA Network Open</i>.2. “Scientists’ Political Behaviors Are Not Driven by Individual-level Government Benefits.” (Baobao Zhang and Matto Mildenerger) <i>PLoS ONE</i>, 2020, 15(5):e0230961. DOI: 10.1371/journal.pone.02309613. “U.S. Public Opinion on the Governance of Artificial Intelligence.” (Baobao Zhang and Allan Dafoe), 2020, the <i>Proceedings of the 2020 AAAI/ACM Conference on AI, Ethics, and Society</i>. DOI: 10.1145/3375627.33758274. “Coercion and Provocation.” (Allan Dafoe, Sophia Hatz, and Baobao Zhang), forthcoming at the <i>Journal of Conflict Resolution</i>.5. “Quota Sampling Using Facebook Advertisements.” (Baobao Zhang, Matto Mildenerger, Peter D. Howe, Jennifer Marlon, Seth Rosenthal, and Anthony	

Leiserowitz), forthcoming at *Political Science Research and Methods*.
DOI: [10.1017/psrm.2018.49](https://doi.org/10.1017/psrm.2018.49)

6. “[Experimental Effects of Climate Messages Vary Geographically.](#)” (Baobao Zhang, Sander van der Linden, Matto Mildemberger, Peter D. Howe, Jennifer Marlon, and Anthony Leiserowitz) *Nature Climate Change*, 2018, 8:370–374. DOI: [10.1038/s41558-018-0122-0](https://doi.org/10.1038/s41558-018-0122-0)
7. “[Information Equivalence in Survey Experiments.](#)” (Allan Dafoe, Baobao Zhang, and Devin Caughey) *Political Analysis*, 2018, 26(4):399–416. DOI: [10.1017/pan.2018.9](https://doi.org/10.1017/pan.2018.9)
8. “[Viewpoint: When Will AI Exceed Human Performance? Evidence from AI Experts.](#)” (Katja Grace, John Salvatier, Allan Dafoe, Baobao Zhang, and Owain Evans) *Journal of Artificial Intelligence Research*, 2018, 62: 729-754. No. 16 on Altmetric’s top 100 most-discussed articles of 2017. DOI: [10.1613/jair.1.11222](https://doi.org/10.1613/jair.1.11222)
9. “[Results of a Nationwide Capacity Survey of 94 Hospitals Providing Trauma Care in War-affected Syria, April 2015.](#)” (with Hani Mowafi et al.) *JAMA Surgery*, 2016, 151(9):815-822. Coverage by [Reuters](#). DOI: [10.1001/jamasurg.2016.1297](https://doi.org/10.1001/jamasurg.2016.1297)

PAPERS UNDER REVIEW

1. “[Americans’ Perceptions of Privacy and Surveillance in the COVID-19 Pandemic](#)” (Baobao Zhang, Sarah Kreps, Nina McMurry, and R. Miles McCain); revise and resubmit at *PLOS One*. Coverage in [Bloomberg](#) and [IEEE Spectrum](#); shared with the World Health Organization.
2. “Analysis of 193,618 Trauma Patient Presentations in War-affected Syria” (Hani Mowafi, Mahmoud Hariri, Baobao Zhang, ..., Anas Al-Kassem); revise and re-submit at the *Lancet*.

EDITED BOOK

Handbook of AI Governance. (Justin Bullock, Yu-Che Chen, Johannes Himmelreich, Valerie Hudson, Anton Korinek, Matthew Young, and Baobao Zhang); proposal revised for consideration at Oxford University Press.

TECHNICAL REPORTS & POLICY WRITING

1. “[Contact-tracing Apps Face Serious Adoption Obstacles.](#)” (Sarah Kreps, Baobao Zhang, and Nina McMurry), 2020, Brookings Institution. Cited by the [U.S. Senate](#).
2. “[Americans Don’t Trust Contact Tracing Apps. Here’s How We Can Fix That.](#)” (Sarah Kreps, Nina McMurry, and Baobao Zhang), 2020, *Fortune*.
3. “[Contribution to a European Agenda for AI.](#)” (Adrien Abecassis, Justin B. Bullock, Johannes Himmelreich, Valerie M. Hudson, Jack Loveridge, and Baobao Zhang), 2020, Berkman Center for Internet & Society.
4. “[Artificial Intelligence: American Attitudes and Trends.](#)” (Baobao Zhang and Allan Dafoe), 2019, Centre for the Governance of AI, Future of Humanity Institute, University of Oxford. Coverage by [Vox](#), [MIT Technology Review](#), and [Bloomberg News](#).

5. “[Public Opinion Lessons for AI Regulation.](#)” (Baobao Zhang), 2019, Brookings Institution.
6. “[It’s 2043. We Need a New American Dream for the A.I. Revolution,](#)” (Baobao Zhang), August 12, 2019, *New York Times*.
7. “Challenges to Democracy at Home and Abroad.” (Baobao Zhang), 2019, Kerry Initiative, Jackson Institute for Global Affairs, Yale University.

WORKING PAPERS

- “[No Rage Against the Machines: Threat of Automation Does Not Change Policy Preferences.](#)” Coverage by *Axios*.
- “Hands Off My Medicare?: Self-Interest and Conditional Policy Feedback.”

AWARDS, FELLOWSHIPS & GRANTS

Berkeley Existential Risk Initiative Grant (2020), with Sarah Kreps: \$10,000
 OECD Future of Work Fellowship (2020): € 5,000
 Ethics and Governance of AI Fund Grant (2018), with Allan Dafoe: \$250,000
 Kerry Fellowship, Yale Jackson Institute for Global Affairs (2018–2019): \$3,000
 Yale Center for the Study of American Politics Student Grant (2018): \$2,500
 Allan Shelden, III Memorial Fellowship, Yale University (2017–2018)
 National Science Foundation Graduate Research Fellowship (2014–2017): \$132,000 in tuition scholarship and stipend
 Yale Institution for Social and Policy Studies Field Experiment Grant (2016): \$5,000
 Yale Institution for Social and Policy Studies Policy Fellowship (2014–2015): \$3,000
 Falk Fellowship for the Study of American Politics, Yale University (2013–2014)
 James Gordon Bennett Prize for Best International Relations Senior Thesis, Yale University (2013)

SELECT PRESENTATIONS

“Forecasting Process in AI Development: Evidence from Machine Learning Researchers”
 OECD Future of Work Initiative, 2020 (Invited)

“Lessons of History, Law, and Public Opinion for AI Development”
 Brookings Institution, 2019 (Invited)

“Anxiety of Automation and Policy Preferences”
 Midwest Political Science Association Conference, 2019
 NYU Center for Experimental Social Science Political Science Conference, 2018

“Quota Sampling Using Facebook Advertisements”
 Oxford Internet Institute, 2017
 New Faces in Political Methodology Conference, 2017 (Invited)

“Hands Off My Medicare?: Self-Interest and Conditional Policy Feedback”
 Centre for Experimental Social Sciences, Nuffield College, University of Oxford, 2017 (Invited)
 American Political Science Association Annual Meeting, 2016

“When Will AI Exceed Human Performance? Evidence from AI Experts”

Robert Shiller's "Financial Markets" Coursera course salon; videotaped in 2017 (Invited)

"Regression Discontinuity Design Using Complex Surveys"
Visions in Methodology Conference, 2016 (Invited)

"Information Equivalence in Survey Experiments"
Polmeth Summer Methods Meeting, 2015
NYU Center for Experimental Social Science Political Science Conference, 2015
International Studies Association Annual Conference, 2015
American Political Science Association Annual Meeting, 2014

PROFESSIONAL
EXPERIENCE

Yale Jackson Institute for Global Affairs
Fellow, Kerry Initiative, 2018–2019

Yale School of Forestry & Environmental Studies
Data Scientist, Yale Program on Climate Change Communication, 2015–2018

Pew Research Center Data Lab
Data Lab Fellow, June 2016–August 2016

Yale University Center for Science and Social Science
Data Consultant, 2014–2015

PROFESSIONAL
SERVICE

Reviewer for *Political Analysis*, *American Political Science Review*, *American Journal of Political Science*, *Political Science Research and Methods*, *Public Opinion Quarterly*, *Journal of Conflict Resolution*, and *AI & Society*.

Governance Research in Artificial Intelligence Leadership Network
Member, 2019–

Yale Institution for Social and Policy Studies Experiments Workshop
Coordinator, 2013–2015; 2016–2017

Yale Political Science Methods Skills Enrichment Program
Assistant and Web Developer, 2013–2015

TEACHING
EXPERIENCE

Introduction to American Politics, Yale University
Lecturer
Summer 2018; undergraduate course on American government and politics

Politics of U.S. Policy, Yale University
Professor: Jacob Hacker
Spring 2017; teaching fellow for writing-intensive undergraduate course

Advanced Quantitative Methods, Yale University
Professor: Allan Dafoe

	Fall 2016; teaching fellow for PhD-level quantitative methods course
ADDITIONAL TRAINING	Oxford Internet Institute Summer Doctoral Programme, 2017 University of Oxford
	Advanced Quantitative Methods and Research Design, 2013 (funded) Department of Peace and Conflict Research, Uppsala University
SKILLS	Computer: R, Stata, SPSS, Python, ArcGIS, Qualtrics, W T _E X, Raspberry Pi Languages: Chinese (native), French (reading)
REFERENCES	Allan Dafoe: allan.dafoe@politics.ox.ac.uk Associate Professor, International Politics of Artificial Intelligence Director, Centre for the Governance of AI, Future of Humanity Institute, University of Oxford
	Jacob Hacker: jacob.hacker@yale.edu Stanley B. Resor Professor, Department of Political Science, Yale University
	Sarah Kreps: sarah.kreps@cornell.edu John L. Wetherill Professor, Department of Government, Cornell University Adjunct Professor of Law, Cornell Law School Faculty Fellow, Milstein Program in Technology and Humanity at Cornell Tech
	CV updated on September 15, 2020.