

Baobao Zhang

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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. “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.02309612. “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: 10.1145/3375627.33758273. “Coercion and Provocation.” (Allan Dafoe, Sophia Hatz, and Baobao Zhang), forthcoming at the <i>Journal of Conflict Resolution</i>.4. “Quota Sampling Using Facebook Advertisements.” (Baobao Zhang, Matto Mildenerger, Peter D. Howe, Jennifer Marlon, Seth Rosenthal, and Anthony Leiserowitz), forthcoming at <i>Political Science Research and Methods</i>. DOI: 10.1017/psrm.2018.495. “Experimental Effects of Climate Messages Vary Geographically.” (Baobao Zhang, Sander van der Linden, Matto Mildenerger, 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)

6. “[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)
7. “[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)
8. “[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, and Nina McMurry). Coverage in [Bloomberg](#) and [IEEE Spectrum](#); shared with the World Health Organization.
2. “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); revise and re-submit at *JAMA Network Open*.
3. “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*.

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.](#)” *New York Times*. August 12, 2019.
7. “Challenges to Democracy at Home and Abroad.” (**Baobao Zhang**), forthcoming, Kerry Initiative, Jackson Institute for Global Affairs, Yale University.

WORKING PAPERS	<ul style="list-style-type: none"> • “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, AND GRANTS	<p>Berkeley Existential Risk Initiative Grant (2020), with Sarah Kreps: \$10,000</p> <p>OECD Future of Work Fellowship (2020): € 5,000</p> <p>Ethics and Governance of AI Fund Grant (2018), with Allan Dafoe: \$250,000</p> <p>Kerry Fellowship, Yale Jackson Institute for Global Affairs (2018–2019): \$3,000</p> <p>Yale Center for the Study of American Politics Student Grant (2018): \$2,500</p> <p>Allan Shelden, III Memorial Fellowship, Yale University (2017–2018)</p> <p>National Science Foundation Graduate Research Fellowship (2014–2017): \$132,000 in tuition scholarship and stipend</p> <p>Yale Institution for Social and Policy Studies Field Experiment Grant (2016): \$5,000</p> <p>Yale Institution for Social and Policy Studies Policy Fellowship (2014–2015): \$3,000</p> <p>Falk Fellowship for the Study of American Politics, Yale University (2013–2014)</p> <p>James Gordon Bennett Prize for Best International Relations Senior Thesis, Yale University (2013)</p>
SELECT PRESENTATIONS	<p>“Forecasting Process in AI Development: Evidence from Machine Learning Researchers” OECD Future of Work Initiative, 2020 (Invited)</p> <p>“Lessons of History, Law, and Public Opinion for AI Development” Brookings Institution, 2019 (Invited)</p> <p>“Anxiety of Automation and Policy Preferences” Midwest Political Science Association Conference, 2019 NYU Center for Experimental Social Science Political Science Conference, 2018</p> <p>“Quota Sampling Using Facebook Advertisements” Oxford Internet Institute, 2017 New Faces in Political Methodology Conference, 2017 (Invited)</p> <p>“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</p> <p>“When Will AI Exceed Human Performance? Evidence from AI Experts” Robert Shiller’s “Financial Markets” Coursera course salon; videotaped in 2017 (Invited)</p> <p>“Regression Discontinuity Design Using Complex Surveys” Visions in Methodology Conference, 2016 (Invited)</p> <p>“Information Equivalence in Survey Experiments” Polmeth Summer Methods Meeting, 2015</p>

	<p>NYU Center for Experimental Social Science Political Science Conference, 2015</p> <p>International Studies Association Annual Conference, 2015</p> <p>American Political Science Association Annual Meeting, 2014</p>
PROFESSIONAL EXPERIENCE	<p>Yale School of Forestry & Environmental Studies, New Haven, CT Data Scientist, Yale Program on Climate Change Communication, 2015–2018</p> <p>Pew Research Center Data Lab, Washington, DC Data Lab Fellow, June 2016–August 2016</p> <p>Yale University Center for Science and Social Science, New Haven, CT Data Consultant, 2014–2015</p>
PROFESSIONAL SERVICE	<p>Reviewer for <i>Political Analysis</i>, <i>American Political Science Review</i>, <i>American Journal of Political Science</i>, <i>Political Science Research and Methods</i>, <i>Public Opinion Quarterly</i>, <i>Journal of Conflict Resolution</i>, and <i>AI & Society</i>.</p> <p>Governance Research in Artificial Intelligence Leadership Network Member, 2019–</p> <p>Yale Institution for Social and Policy Studies Experiments Workshop Coordinator, 2013–2015; 2016–2017</p> <p>Yale Political Science Methods Skills Enrichment Program Assistant and Web Developer, 2013–2015</p>
TEACHING EXPERIENCE	<p>Introduction to American Politics, Yale University Lecturer Summer 2018; undergraduate course on American government and politics</p> <p>Politics of U.S. Policy, Yale University Professor: Jacob Hacker Spring 2017; teaching fellow for writing-intensive undergraduate course</p> <p>Advanced Quantitative Methods, Yale University Professor: Allan Dafoe Fall 2016; teaching fellow for PhD-level quantitative methods course</p>
ADDITIONAL TRAINING	<p>Oxford Internet Institute Summer Doctoral Programme, 2017 University of Oxford</p> <p>Advanced Quantitative Methods and Research Design, 2013 (funded) Department of Peace and Conflict Research, Uppsala University</p>
SKILLS	<p>Computer: R, Stata, SPSS, Python, ArcGIS, Qualtrics, \LaTeX, Raspberry Pi Languages: Chinese (native), French (reading)</p>

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

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Faculty Fellow, Milstein Program in Technology and Humanity at Cornell Tech

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