

# Baobao Zhang

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CONTACT INFORMATION	30 Wadsworth Street (Rm 470) Cambridge, MA 02142 USA	+1 (203) 903-4043 zhangb@mit.edu <a href="http://baobaofzhang.github.io/">http://baobaofzhang.github.io/</a>
ACADEMIC APPOINTMENTS	<b>Massachusetts Institute of Technology</b> , Cambridge, MA Postdoctoral Fellow, Department of Political Science, 2019–present  <b>Harvard University</b> , Cambridge, MA Fellow, Berkman Klein Center for Internet & Society, 2019–present  <b>University of Oxford</b> , Oxford, UK Research Affiliate, Center for the Governance of AI, University of Oxford, 2018–present	
EDUCATION	<b>Yale University</b> , New Haven, CT Ph.D., Political Science, expected May 2020 Fields: Public Policy, American Politics, International Relations, Quantitative Methods Dissertation: “Causal Inference in Policy Feedback” M.A., Statistics, 2015  <b>Massachusetts Institute of Technology</b> , Cambridge, MA Exchange Scholar, Department of Political Science, 2018–2019; 2015–2016  <b>University of Oxford</b> , Oxford, UK Exchange Scholar, Nuffield College, 2017–2018  <b>Yale University</b> , New Haven, CT B.A., Political Science (with distinction), 2013	
PUBLICATIONS	<ul style="list-style-type: none"><li>• “<a href="#">U.S. Public Opinion on the Governance of Artificial Intelligence</a>” (Baobao Zhang and Allan Daofe), forthcoming at the <i>Proceedings of the 2020 AAAI/ACM Conference on AI, Ethics, and Society</i>.</li><li>• “<a href="#">Coercion and Provocation</a>” (Allan Dafoe, Sophia Hatz, and <b>Baobao Zhang</b>), forthcoming at the <i>Journal of Conflict Resolution</i>.</li><li>• “<a href="#">Quota Sampling Using Facebook Advertisements</a>.” (<b>Baobao Zhang</b>, Matto Mildenerberger, Peter D. Howe, Jennifer Marlon, Seth Rosenthal, and Anthony Leiserowitz), forthcoming at <i>Political Science Research and Methods</i>. DOI: <a href="https://doi.org/10.1017/psrm.2018.49">10.1017/psrm.2018.49</a></li><li>• “<a href="#">Experimental Effects of Climate Messages Vary Geographically</a>.” (<b>Baobao Zhang</b>, Sander van der Linden, Matto Mildenerberger, Peter D. Howe, Jennifer Marlon,</li></ul>	

	<p>and Anthony Leiserowitz) <i>Nature Climate Change</i>, 2018, 8:370–374. DOI: <a href="https://doi.org/10.1038/s41558-018-0122-0">10.1038/s41558-018-0122-0</a></p> <ul style="list-style-type: none"> <li>• “<a href="#">Information Equivalence in Survey Experiments</a>.” (Allan Dafoe, <b>Baobao Zhang</b>, and Devin Caughey) <i>Political Analysis</i>, 2018, 26(4):399–416. DOI: <a href="https://doi.org/10.1017/pan.2018.9">10.1017/pan.2018.9</a></li> <li>• “<a href="#">Viewpoint: When Will AI Exceed Human Performance? Evidence from AI Experts</a>.” (Katja Grace, John Salvatier, Allan Dafoe, <b>Baobao Zhang</b>, and Owain Evans) <i>Journal of Artificial Intelligence Research</i>, 2018, 62: 729-754. <a href="#">No. 16 on Altmetric’s top 100 most-discussed articles of 2017</a>. DOI: <a href="https://doi.org/10.1613/jair.1.11222">10.1613/jair.1.11222</a></li> <li>• “<a href="#">Results of a Nationwide Capacity Survey of 94 Hospitals Providing Trauma Care in War-affected Syria, April 2015</a>.” (with Hani Mowafi et al.) <i>JAMA Surgery</i>, 2016, 151(9):815-822. Coverage by <a href="#">Reuters</a>. DOI: <a href="https://doi.org/10.1001/jamasurg.2016.1297">10.1001/jamasurg.2016.1297</a></li> </ul>
TECHNICAL REPORTS	<ul style="list-style-type: none"> <li>• “<a href="#">Artificial Intelligence: American Attitudes and Trends</a>.” (<b>Baobao Zhang</b> and Allan Dafoe), 2019, Center for the Governance of AI, Future of Humanity Institute, University of Oxford. Coverage by <a href="#">Vox</a>, <a href="#">MIT Technology Review</a>, and <a href="#">Bloomberg News</a>.</li> <li>• “Challenges to Democracy at Home and Abroad.” (<b>Baobao Zhang</b>), forthcoming, Kerry Initiative, Jackson Institute for Global Affairs, Yale University.</li> <li>• “U.S. Public Opinion and Regulation of Artificial Intelligence Applications.” (<b>Baobao Zhang</b>), forthcoming, Brookings Institution.</li> </ul>
PAPERS UNDER REVIEW	<ul style="list-style-type: none"> <li>• “Analysis of 193,618 Trauma Patient Presentations in War-affected Syria” (Hani Mowafi, Mahmoud Hariri, <b>Baobao Zhang</b>, ..., Anas Al-Kassem); revise and re-submit at the <i>Lancet</i>.</li> <li>• “Scientists’ Political Behaviors Are Not Driven by Individual-level Government Benefits” (<b>Baobao Zhang</b> and Matto Mildemberger); revise and re-submit at <i>PLOS One</i>.</li> </ul>
WORKING PAPERS	<ul style="list-style-type: none"> <li>• “<a href="#">No Rage Against the Machines: Threat of Automation Does Not Change Policy Preferences</a>.” Coverage by <a href="#">Axios</a>.</li> <li>• “Hands Off My Medicare?: Self-Interest and Conditional Policy Feedback.”</li> </ul>
POPULAR WRITING	<ul style="list-style-type: none"> <li>• “<a href="#">It’s 2043. We Need a New American Dream for the A.I. Revolution</a>,” <i>New York Times</i>. August 12, 2019.</li> </ul>
AWARDS, FELLOWSHIPS, AND GRANTS	<p>OECD Future of Work Fellowship: €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–present): \$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>

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)  
Yale University Fellowship for Graduate Studies (2013–2014)  
James Gordon Bennett Prize for Best International Relations Senior Thesis, Yale University (2013)

PRESENTATIONS

“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 School of Forestry & Environmental Studies**, New Haven, CT  
Data Scientist, Yale Program on Climate Change Communication, 2015–2018

**Pew Research Center Data Lab**, Washington, DC  
Data Lab Fellow, June 2016–August 2016

**Yale University Center for Science and Social Science**, New Haven, CT  
Data Consultant, 2014–2015

PROFESSIONAL  
SERVICE

Reviwer for *American Political Science Review*, *American Journal of Political Science*, *Political Science Research and Methods*, *Public Opinion Quarterly*, and *Journal of Conflict Resolution*.

**Governance Research in Artificial Intelligence Leadership Network**  
Member, 2019–present

**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, UK

Advanced Quantitative Methods and Research Design, 2013 (funded)  
Department of Peace and Conflict Research, Uppsala University, Sweden

SKILLS

**Computer:** R, Stata, SPSS, Python, ArcGIS, Qualtrics,  $\text{\LaTeX}$ , Raspberry Pi  
**Languages:** Chinese (native), French (reading)

REFERENCES

**Jacob Hacker** ✉ [jacob.hacker@yale.edu](mailto:jacob.hacker@yale.edu)  
Professor, Political Science, Yale University  
Director, Institution for Social and Policy Studies, Yale University

**Allan Dafoe** ✉ [allan.dafoe@governance.ai](mailto:allan.dafoe@governance.ai)  
Associate Professor, International Politics of Artificial Intelligence  
Director, Center for the Governance of AI, University of Oxford

**Devin Caughey** ✉ [caughey@mit.edu](mailto:caughey@mit.edu)  
Associate Professor, Political Science, Massachusetts Institute of Technology

**Anthony Leiserowitz** ✉ [anthony.leiserowitz@yale.edu](mailto:anthony.leiserowitz@yale.edu)  
Senior Research Scientist, Yale School of Forestry & Environmental Studies  
Director, Yale Program on Climate Change Communication

CV updated on December 9, 2019.