

Baobao Zhang

CONTACT INFORMATION	30 Wadsworth Street (Rm 470) Cambridge, MA 02142 USA	+1 (203) 903-4043 baobao.zhang@yale.edu http://baobaofzhang.github.io/
EDUCATION	Yale University , New Haven, CT Ph.D., Political Science, expected 2019 Fields: Public Policy, American Politics, Quantitative Methods Dissertation: Causal Inference in Policy Feedback M.A., Statistics, 2015 Massachusetts Institute of Technology , Cambridge, MA Exchange Scholar, Political Science Department, 2018-present; 2015–2016 Yale University , New Haven, CT B.A., Political Science (with distinction), 2013	
PUBLICATIONS	<ul style="list-style-type: none">• “Quota Sampling Using Facebook Advertisements.” (Baobao Zhang, Matto Mildenerberger, Peter D. Howe, Jennifer Marlon, Seth Rosenthal, and Anthony Leiserowitz), 2018, forthcoming at <i>Political Science Research and Methods</i>.• “Experimental Effects of Climate Messages Vary Geographically.” (Baobao Zhang, Sander van der Linden, Matto Mildenerberger, Peter D. Howe, Jennifer Marlon, and Anthony Leiserowitz) <i>Nature Climate Change</i>, 2018, 8:370–374.• “Information Equivalence in Survey Experiments.” (Allan Dafoe, Baobao Zhang, and Devin Caughey) <i>Political Analysis</i>, 2018, 26(4):399–416.• “Viewpoint: When Will AI Exceed Human Performance? Evidence from AI Experts.” (Katja Grace, John Salvatier, Allan Dafoe, Baobao Zhang, and Owain Evans) <i>Journal of Artificial Intelligence Research</i>, 2018, 62: 729-754. No. 16 on Altmetric’s top 100 most-discussed articles of 2017.• “Results of a Nationwide Capacity Survey of 94 Hospitals Providing Trauma Care in War-affected Syria, April 2015.” (with Hani Mowafi et al.) <i>JAMA Surgery</i>, 2016, 151(9):815-822. Coverage by Reuters.	
TECHNICAL REPORT	<ul style="list-style-type: none">• “Artificial Intelligence: American Attitudes and Trends.” (Baobao Zhang and Allan Dafoe), 2019, Center for the Governance of AI, Future of Humanity Institute, University of Oxford. Coverage by Vox, MIT Technology Review, and Bloomberg News.	
PAPERS UNDER REVIEW	<ul style="list-style-type: none">• “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 <i>Lancet</i>• “Coercion and Provocation” (Allan Dafoe, Sophia Hatz, and Baobao Zhang); revise and re-submit at the <i>Journal of Conflict Resolution</i>	

	<ul style="list-style-type: none"> • “Scientists’ Political Behaviors Are Not Driven by Individual-level Government Benefits” (Baobao Zhang and Matto Mildenberger)
WORKING PAPERS	<ul style="list-style-type: none"> • “Hands Off My Medicare?: Self-Interest and Conditional Policy Feedback” • “Regression Discontinuity Design Using Complex Surveys”
AWARDS, FELLOWSHIPS, AND GRANTS	<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> <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>Yale University Fellowship for Graduate Studies (2013–2014)</p> <p>James Gordon Bennett Prize for Best IR Senior Essay, Yale University (2013)</p>
PRESENTATIONS	<p>“Anxiety of Automation and Policy Preferences” 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 NYU Center for Experimental Social Science Political Science Conference, 2015 International Studies Association Annual Conference, 2015 American Political Science Association Annual Meeting, 2014</p>
PROFESSIONAL EXPERIENCE	<p>Center for the Governance of AI, Oxford, UK Research Affiliate, 2017–present</p> <p>Yale School of Forestry & Environmental Studies, New Haven, CT</p>

Data Scientist, Yale Project 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

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, \LaTeX , Raspberry Pi

Languages: Chinese (native), French (reading)

REFERENCES

Jacob Hacker

Professor, Political Science, Yale University

Director, Institution for Social and Policy Studies, Yale University

✉ jacob.hacker@yale.edu

Allan Dafoe

Director, Center for the Governance of AI, University of Oxford

✉ allan.dafoe@governance.ai

Devin Caughey

Associate Professor, Political Science, Massachusetts Institute of Technology
✉ caughey@mit.edu