

Alexander Coppock

CONTACT INFORMATION	115 Prospect Street Rosenkranz Hall Room 135 New Haven, CT 06520	651-343-8133 alex.coppock@yale.edu http://alexandercoppock.com/ Updated: April 21, 2021
ACADEMIC APPOINTMENTS	Yale University , New Haven, CT Assistant Professor of Political Science, 2016 to present	
EDUCATION	Columbia University , New York, NY Ph.D., Political Science, 2016 Dissertation: “Positive, Small, Homogeneous, and Durable: Political Persuasion in Response to Information” Fields: American Politics and Political Methodology M.P.A., School of International and Public Affairs, 2012 University of Chicago , Chicago, IL B.A., <i>Phi Beta Kappa</i> , Interdisciplinary Studies in the Humanities, 2007	
BOOKS	Graeme Blair, Alexander Coppock, and Macartan Humphreys. <i>Research Design: Declare, Diagnose, Redesign</i> . Princeton University Press, Princeton, NJ, 2021. Under advance contract Alexander Coppock. <i>Persuasion in Parallel</i> . 2021. Under review	
PEER-REVIEWED JOURNAL ARTICLES	Alexander Coppock and Dipin Kaur. Qualitative Imputation of Missing Potential Outcomes. <i>American Journal of Political Science</i> , 2021. Forthcoming Molly Offer-Westort, Alexander Coppock, and Donald P. Green. Adaptive Experimental Design: Prospects and Applications in Political Science. <i>American Journal of Political Science</i> , 2021 Susanne Schwarz and Alexander Coppock. What Have We Learned About Gender From Candidate Choice Experiments? A Meta-analysis of 67 Factorial Survey Experiments. <i>Journal of Politics</i> , 2020. Forthcoming Alexander Coppock and Donald P. Green. Do Belief Systems Exhibit Dynamic Constraint? <i>Journal of Politics</i> , 2020. Forthcoming Matthew Graham and Alexander Coppock. Asking About Attitude Change. <i>Public Opinion Quarterly</i> , 2020. Forthcoming Limor Peer, Lilla Orr, and Alexander Coppock. Active Maintenance: A Proposal for the Long-term Computational Reproducibility of Scientific Results. <i>PS: Political Science & Politics</i> , 2021. Forthcoming	

- 2020
- Alexander Coppock, Seth J. Hill, and Lynn Vavreck. The Small Effects of Political Advertising are Small Regardless of Context, Message, Sender, or Receiver: Evidence from 59 Real-time Randomized Experiments. *Science Advances*, 6(36), 2020
- Graeme Blair, Alexander Coppock, and Margaret Moor. When to Worry About Sensitivity Bias: Evidence from 30 Years of List Experiments. *American Political Science Review*, 114(4):1297–1315, 2020
- Andrew Guess and Alexander Coppock. Does Counter-Attitudinal Information Cause Backlash? Results from Three Large Survey Experiments. *British Journal of Political Science*, 50(4):1497–1515, 2020
- Alexander Coppock. Visualize As You Randomize: Design-based Statistical Graphs for Randomized Experiments. In James N. Druckman and Donald P. Green, editors, *Advances in Experimental Political Science*. Cambridge University Press, New York, 2020
- 2019
- Graeme Blair, Jasper Cooper, Alexander Coppock, and Macartan Humphreys. Declaring and Diagnosing Research Designs. *American Political Science Review*, 113(3):838–859, 2019
- David Yokum, Anita Ravishankar, and Alexander Coppock. A Randomized Control Trial Evaluating the Effects of Police Body-worn Cameras. *Proceedings of the National Academy of Sciences*, 116(21):10329–10332, 2019
- Alexander Coppock. Generalizing from Survey Experiments Conducted on Mechanical Turk: A Replication Approach. *Political Science Research and Methods*, 7(3):613–628, 2019
- Alexander Coppock and Oliver A. McClellan. Validating the Demographic, Political, Psychological, and Experimental Results Obtained from a New Source of Online Survey Respondents. *Research & Politics*, 6(1):1–14, 2019
- Alexander Coppock. Avoiding Post-Treatment Bias in Audit Experiments. *Journal of Experimental Political Science*, 6(1):1–4, 2019
- 2018
- Alexander Coppock, Thomas J. Leeper, and Kevin J. Mullinix. Generalizability of Heterogeneous Treatment Effect Estimates Across Samples. *Proceedings of the National Academy of Sciences*, 115(49):12441–12446, 2018
- Alejandro Flores and Alexander Coppock. Do Bilinguals Respond More Favorably to Candidate Advertisements in English or in Spanish? *Political Communication*, 35(4):612–633, 2018
- Alexander Coppock, Emily Ekins, and David Kirby. The Long-lasting Effects of Newspaper Op-Eds on Public Opinion. *Quarterly Journal of Political Science*, 13(1):59–87, 2018
- Patricia A. Kirkland and Alexander Coppock. Candidate Choice Without Party Labels: New Insights from Conjoint Survey Experiments. *Political Behavior*, 40(3):571–591, 2018

- 2017 Alexander Coppock. Did Shy Trump Supporters Bias the 2016 Polls? Evidence from a Nationally-representative List Experiment. *Statistics, Politics and Policy*, 8(1):29–40, 2017
- Alexander Coppock, Alan S. Gerber, Donald P. Green, and Holger L. Kern. Combining Double Sampling and Bounds to Address Nonignorable Missing Outcomes in Randomized Experiments. *Political Analysis*, 25(2):188–206, 2017
- 2016 Alexander Coppock and Donald P. Green. Is Voting Habit Forming? New Evidence from Experiments and Regression Discontinuities. *American Journal of Political Science*, 60(4):1044–1062, 2016
- Alexander Coppock, Andrew Guess, and John Ternovski. When Treatments are Tweets: A Network Mobilization Experiment over Twitter. *Political Behavior*, 38(1):105–128, 2016
- Donald P. Green, Jonathan S. Krasno, Alexander Coppock, Benjamin D. Farrer, Brandon Lenoir, and Joshua N. Zingher. The Effects of Lawn Signs on Vote Outcomes: Results from Four Randomized Field Experiments. *Electoral Studies*, 41:143 – 150, 2016
- 2015 Peter M. Aronow, Alexander Coppock, Forrest W. Crawford, and Donald P. Green. Combining List Experiment and Direct Question Estimates of Sensitive Behavior Prevalence. *Journal of Survey Statistics and Methodology*, 3(1):43–66, 2015
- Alexander Coppock and Donald P. Green. Assessing the Correspondence Between Experimental Results Obtained in the Lab and Field: A Review of Recent Social Science Research. *Political Science Research and Methods*, 3(1):113–131, 2015
- 2014 Alexander Coppock. Information Spillovers: Another Look at Experimental Estimates of Legislator Responsiveness. *Journal of Experimental Political Science*, 1(2):159–169, 2014. See “Information Spillovers: Another Look at Experimental Estimates of Legislator Responsiveness – CORRIGENDUM.” *Journal of Experimental Political Science* 3(2): 206-208
- CHAPTERS IN
EDITED VOLUMES
(PEER-REVIEWED) Alexander Coppock. Visualize As You Randomize: Design-based Statistical Graphs for Randomized Experiments. In James N. Druckman and Donald P. Green, editors, *Advances in Experimental Political Science*. Cambridge University Press, New York, 2020
- BOOK REVIEWS
(NON
PEER-REVIEWED) Alexander Coppock. Review of: Paul J. Lavrakas, Michael W. Traugott, Courtney Kennedy, Allyson L. Holbrook, Edith D. de Leeuw, and Brady T. West, eds. *Experimental Methods in Survey Research: Techniques That Combine Random Sampling with Random Assignment*. *Public Opinion Quarterly*, 2021

WORKING PAPERS

Alexander Coppock, Donald P. Green, and Ethan Porter. Minting Partisans: Experiments Testing Theories of Partisan Change. *Unpublished manuscript*, 2020

Alexander Coppock, Donald P. Green, and Ethan Porter. Does Digital Advertising Affect Vote Choice? A Meta-analysis of the Existing and Original Field Experimental Record. *Unpublished manuscript*, 2020

Kyle Peyton, Gregory A. Huber, and Alexander Coppock. The Generalizability of Online Experiments Conducted During The COVID-19 Pandemic. *Unpublished manuscript*, 2020. Revision requested at the Journal of Experimental Political Science

Alexander Coppock, Kimberly Gross, Ethan Porter, Emily Thorson, and Thomas J. Wood. Factual Corrections and Misinformation During the 2020 U.S. Election: Evidence from Panel Experiments. *Unpublished manuscript*, 2021

Minali Aggarwal, Jennifer Allen, Andrew Beasley, James Barnes, Alex Coppock, Dan Frankowski, Tara McGowan, Sol Messing, Kelly Zhang, and Sylvan Zheng. The persuasive effects of digital campaign advertising during the 2020 US presidential election: evidence from survey experiments, real-time field experiments, and a 3.9 million person campaign-level experiment. *Unpublished manuscript*, 2021

SOFTWARE

Alexander Coppock, Jasper Cooper, and Neal Fultz. *randomizr: Easy-to-Use Tools for Common Forms of Random Assignment and Sampling*, 2015. R package version 0.20.0

Graeme Blair, Jasper Cooper, Alexander Coppock, Macartan Humphreys, and Neal Fultz. *DeclareDesign: Declare and Diagnose Research Designs*, 2019. R package version 0.23.0

Graeme Blair, Jasper Cooper, Alexander Coppock, Macartan Humphreys, and Luke Sonnet. *estimatr: Fast Estimators for Design-Based Inference*, 2020. R package version 0.22.0

Graeme Blair, Jasper Cooper, Alexander Coppock, Macartan Humphreys, Aaron Rudkin, and Neal Fultz. *fabricatr: Imagine Your Data Before You Collect It*, 2019. R package version 0.10.0

Alexander Coppock. *ri2: Randomization Inference for Randomized Experiments*, 2019. R package version 0.1.2

NON-PEER REVIEWED PUBLICATIONS

“This column will probably change your mind.” 2018. Monkey Cage post with Emily Ekins and David Kirby

“Shy Trump supporters? This new evidence says no.” 2016. Monkey Cage post

“Does social science have a replication crisis?” 2016. Monkey Cage post with Joshua Tucker, Kevin Mullinix, and Thomas Leeper

“10 Things You Need to Know about Multiple Comparisons.” 2015. EGAP Methods Guides

“10 Things You Need to Know about Spillovers.” 2014. EGAP Methods Guides

“10 Things You Need to Know about Statistical Power.” 2013. EGAP Methods Guides

INVITED TALKS

Duke University Behavior and Identities Workshop (October 2017)
Toronto Political Behavior Meeting (November 2017)
ISPS policy lab lunch talk (November 2017)
New York University (February 2018)
Stanford University (May 2018)
Northwestern University - Q center (May 2018)
Northwestern University - Druckman Lab (May 2018)
Brookings Institution symposium on misinformation (June 2018)
University of Copenhagen (September 2018)
University of Colorado Boulder (October 2018)
University of Utah (November 2018)
University of California, Los Angeles (January 2019)
University of California, San Diego (February 2019)
George Washington University (April 2019)
Georgetown University (April 2019)
University of California, San Diego (April 2019)
University of Tokyo (May 2019)
University of Chicago Harris School (October 2019)
Northwestern University (October 2019)
University of Montreal (April 2020)
European University Institute (June 2020)
ISPS Election Event (December 2020)
Cornell Center for Behavioral Economics and Decision (March 2021)

CONFERENCE PRESENTATIONS

Evidence in Governance in Politics (May 2017)
Midwest Political Science Association (2017, 2018, 2019)
Society for Personality and Social Psychology (2018)
American Political Science Association (2017, 2018, 2019, 2020)
Regime Evolution conference (2018)
Advances in Experimental Political Science (2019)
NYU Center for Experimental Social Science (2020)
European Political Science Association (2020)
Southern Economic Association Conference (2017)

EXTERNAL GRANTS	<p>EGAP Standards Grant, 2017. For “ri2: statistical software for randomization inference.” \$4,000,</p> <p>Laura and John Arnold Foundation, 2016. With Graeme Blair, Jasper Cooper, and Macartan Humphreys for “Declaring and Diagnosing Research Designs.” \$491,000,</p> <p>Time-Sharing Experiments for the Social Sciences, Young Investigator Special Competition. 2016. With Andrew Guess for “Gun Control, Attitude Change, and Bayesian Updating.”</p> <p>Time-Sharing Experiments for the Social Sciences. 2015. For “Proposal to Replicate and Extend Seven TESS Studies.”</p>
COURSES TAUGHT	<p>PLSC 500: Quantitative Methods I: Research Design and Data Analysis (Fall 2016 and 2017, Graduate level)</p> <p>PLSC 504: Advanced Quantitative Methods (Fall 2019, Graduate level)</p> <p>PLSC 349: The Visualization of Political and Social Data (Fall 2020 and 2021, Undergraduate level)</p> <p>PLSC 341: The Logic of Randomized Experiments (Spring 2017, 2018, 2020, and 2021, Undergraduate level)</p> <p>PLSC 512: The Design and Analysis of Field Experiments (Spring 2017, 2018, 2020, and 2021, Graduate level)</p> <p>Applied Quantative Methods (Fall 2021, Advanced undergraduate and graduate level)</p>
HONORS AND AWARDS	<p>Commendation (DeclareDesign), Society for the Improvement of Psychological Science, 2020.</p> <p>Best Software Award (DeclareDesign), American Political Science Association Political Methodolgy Section, 2019.</p> <p>Hoffenberg Visitng Fellow, University of California, Los Angeles, Winter 2019.</p> <p>Best Dissertation, American Political Science Association Experiments Section, 2017.</p> <p>Giancarlo Doria Prize, Columbia University, 2014</p>
AFFILIATIONS	<p>Resident Fellow, Institution for Social and Policy Studies, Yale University</p> <p>Member, Evidence in Governance and Politics</p> <p>Fellow, Project TIER (Teaching Integrity in Empirical Research)</p>

CURRENT AND
FORMER
STUDENTS

Paul Lendway (Perspectus to be submitted 2021)

Ange Delavoye (Perspectus approved 2020)

Ian Adams (PhD candidate at University of Utah, planned dissertation completion 2022)

David Minchin (Planned completion 2022)

Elizabeth McGuire (Assistant Professor of Political Science, Brigham Young University (projected start date, July 2021). Planned dissertation completion 2021)

Diana Galos (Post-doctoral scholar, University of Konstanz. Fulbright Scholar at Yale AY 2019-2020)

Matthew Graham (Post-doctoral scholar, George Washington University, dissertation completed 2020)

Paul Merkinger (Assistant Professor, United States Military Academy at West Point, Dissertation completed 2020)

DISCIPLINARY
SERVICE

Reviewer, *The Journal of Politics* (18), *American Journal of Political Science* (15), *British Journal of Political Science* (10), *Political Behavior* (9), *Journal of Experimental Political Science* (7), *American Political Science Review* (6), *Electoral Studies* (6), *Political Analysis* (6), *Public Opinion Quarterly* (6), *Research & Politics* (6), *International Journal of Public Opinion Research* (4), *Political Research Quarterly* (4), *Political Science Research and Methods* (4), *Political Communication* (3), *Psychological Methods* (3), *American Journal of Education* (2), *Communication Methods and Measures* (2), *Journal of Elections, Public Opinion and Parties* (2), *Journal of Law, Economics, and Organization* (2), *Legislative Studies Quarterly* (2), *PS: Political Science & Politics* (2), *Perspectives on Politics* (2), *Policy & Internet* (2), *Proceedings of the National Academy of Sciences* (2), *Royal Society Open Science* (2), *Science* (2), *Sociological Methods & Research* (2), *Behavioural Public Policy* (1), *Cambridge Elements* (1), *Comparative Political Studies* (1), *Consciousness and Cognition* (1), *International Journal of Press/Politics* (1), *Journal of Environmental Psychology* (1), *Nature Climate Change* (1), *Policing: A Journal of Policy and Practice* (1), *Political Psychology* (1), *Politics & Gender* (1), *Politics, Groups, and Identities* (1), *Science Advances* (1), *Survey Research Methods* (1)

Member, EGAP Metaketa V Steering Committee 2019 - present.

APSA Experiments Section, Best Dissertation Prize Committee (2020)

DEPARTMENTAL
AND UNIVERSITY
SERVICE

Co-organizer, MacMillan-CSAP Workshop on Quantitative Research Methods 2016-2017 and 2017-2018.

Faculty Advisor, Graduate Student Experiments Workshop, 2017-present.

Member, Faculty of Arts and Sciences Senate Election Committee, 2017 and 2018.

Member, Graduate Admissions Committee 2016 and 2020.

Organizer, Yale Collaborative Lucid Survey (2020)

Travelled to Duke to recruit students from the Ralph Bunche Summer Institute (2018)

Senior Essay Prize Committee (2016)

Senior Essay Advisor: Joy Lian (2021), Paul Gross (2020), William Hunt (2018), Peter Tortora (2017)

Dahl Fellowship Faculty Advisor: Margaret Moor (2017), Grace Foley (2021)

Research and Writing Advisor: John Ternovski (2018), Julia Bleckner (2017), Matthew Graham (2017)

Member, Quantitative Methods Exam committee (August 2017, January 2018, August 2019, January 2020)