## Alexander Coppock

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New Haven, CT 06520 Updated: August 26, 2020

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., Phi Beta Kappa, Interdisciplinary Studies in the Humanities, 2007

Books

Graeme Blair, Jasper Cooper, Alexander Coppock, and Macartan Humphreys. Research Design: Declare, Diagnose, Redesign. Princeton University Press, Princeton, NJ, 2021. Under advance contract

Alexander Coppock. Persuasion in Parallel. 2021. Under review

PEER-REVIEWED JOURNAL ARTICLES Alexander Coppock and Donald P. Green. Do Belief Systems Exhibit Dynamic Constraint? *Journal of Politics*, 2020. Forthcoming

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*, 2020. Forthcoming

Molly Offer-Westort, Alexander Coppock, and Donald P. Green. Adaptive Experimental Design: Prospects and Applications in Political Science. *American Journal of Political Science*, 2020. Forthcoming

Graeme Blair, Alexander Coppock, and Margaret Moor. When to Worry About Sensitivity Bias: Evidence from 30 Years of List Experiments. *American Political Science Review*, 2020. Forthcoming

Susanne Schwarz and Alexander Coppock. What Have We Learned About Gender From Candidate Choice Experiments? A Meta-analysis of 67 Factorial Survey Experiments. *Journal of Politics*, 2020. Forthcoming

Matthew Graham and Alexander Coppock. Asking About Attitude Change. *Public Opinion Quarterly*, 2020. Forthcoming

Andrew Guess and Alexander Coppock. Does Counter-Attitudinal Information Cause Backlash? Results from Three Large Survey Experiments. *British Journal of Political Science*, 2018. Forthcoming

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

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

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

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

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

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

#### WORKING PAPERS

Alexander Coppock and Dipin Kaur. Qualitative Imputation of Missing Potential Outcomes. *Unpublished manuscript*, 2020

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

Limor Peer, Lilla Orr, and Alexander Coppock. Active Maintenance: A Proposal for the Long-term Computational Reproducibility of Scientific Results. *Unpublished manuscript*, 2020

#### 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

# External Grants

EGAP Standards Grant, 2017. For "ri2: statistical software for randomization inference."

Laura and John Arnold Foundation, 2016. With Graeme Blair, Jasper Cooper, and Macartan Humphreys for "Declaring and Diagnosing Research Designs."

Time-Sharing Experiments for the Social Sciences, Young Investigator Special Competition. 2016. With Andrew Guess for "Gun Control, Attitude Change, and Bayesian Updating."

Time-Sharing Experiments for the Social Sciences. 2015. For "Proposal to Replicate and Extend Seven TESS Studies."

### Honors and Awards

Commendation (DeclareDesign), Society for the Improvement of Psychological Science, 2020.

Best Software Award (DeclareDesign), American Political Science Association Political Methodolgy Section, 2019.

Hoffenberg Visiting Fellow, University of California, Los Angeles, Winter 2019.

Best Dissertation, American Political Science Association Experiments Section, 2017.

Giancarlo Doria Prize, Columbia University, 2014

#### Courses Taught

Quantitative Methods I: Research Design and Data Analysis (Fall 2016 and 2017, Graduate level)

Advanced Quantitative Methods (Fall 2019, Graduate level)

The Logic of Randomized Experiments (Spring 2017, 2018 and 2020, Undergraduate level)

The Design and Analysis of Field Experiments (Spring 2017, 2018, and 2020, Graduate level)

The Visualization of Political and Social Data (Fall 2020, Undergraduate level)

SERVICE

Reviewer, American Journal of Education, American Journal of Political Science, American Political Science Review, British Journal of Political Science, Communication Methods and Measures, Comparative Political Studies, Electoral Studies, International Journal of Public Opinion Research, Journal of Elections, Public Opinion & Parties, Journal of Empirical Legal Studies, Journal of Experimental Political Science, Journal of Law, Economics, and Organization, Journal of Politics, Political Analysis, Political Behavior, Political Research Quarterly, Political Science Research and Methods, Public Opinion Quarterly, Research & Politics, Sociological Methods and Research, Science, and Statistics, Politics, and Policy.

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

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.

Affiliations

Resident Fellow, Institution for Social and Policy Studies, Yale University

Member, Evidence in Governance and Politics