Alexander Coppock

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New Haven, CT 06520 Updated: September 2019

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

Воокѕ

Blair, Graeme, Jasper Cooper, Alexander Coppock, and Macartan Humphreys. "Research Design: Declaration, Diagnosis, Redesign." Under advance contract, Princeton University Press.

Coppock, Alexander. "Persuasion in Parallel." Manuscript in preparation.

PEER-REVIEWED JOURNAL ARTICLES

Blair, Graeme, Jasper Cooper, Alexander Coppock, and Macartan Humphreys. 2019. "Declaring and Diagnosing Research Designs." *American Political Science Review* 113 (3): 838859.

Yokum, David, Anita Ravishankar, and Alexander Coppock. "Evaluating the Effects of Police Body-Worn Cameras: A Randomized Controlled Trial." *Proceedings of the National Academy of Sciences*. 116 (21): 10329–10332.

Coppock, Alexander. "Generalizing from Survey Experiments Conducted on Mechanical Turk: A Replication Approach." *Political Science Research and Methods*. 7 (3) 613–628.

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

Coppock, Alexander and Oliver A. McClellan. 2019. "Validating the Demographic, Political, Psychological, and Experimental Results Obtained from a New Source of Online Survey Respondents." Research and Politics. 6(1): 1-14.

Coppock, Alexander. 2019. "Avoiding Post-treatment Bias in Audit Experiments." Journal of Experimental Political Science. 6(1): 1-4

Coppock, Alexander, Thomas J. Leeper, and Kevin J. Mullinix. 2018. "The Generalizability of Heterogeneous Treatment Effect Estimates Across Samples." *Proceedings of the National Academy of Sciences*. 115(49): 12441–12446.

Flores, Alejandro and Alexander Coppock. 2018. "Do Bilinguals Respond More Favorably to Candidate Advertisements in English or in Spanish?" *Political Communication*. 35(4): 612-633.

Coppock, Alexander, Emily Ekins, and David Kirby. 2018. "The Long-lasting Effects of Newspaper Op-Eds on Public Opinion." *Quarterly Journal of Political Science*. 13(1): 59-87.

Kirkland, Patricia and Alexander Coppock. 2018. "Candidate Choice without Party Labels: New Insights from U.S. Mayoral Elections 1945-2007 and Conjoint Survey Experiments." *Political Behavior*. 40(3):571591.

Coppock, Alexander. 2017. "Did Shy Trump Supporters Bias the 2016 Polls? Evidence from a Nationally-representative List Experiment." Statistics, Politics, and Policy. 8(1):29-40

Alexander Coppock, Alan S. Gerber, Donald P. Green, and Holger L. Kern. 2017. "Combining Double Sampling and Bounds to Address Non-ignorable Missing Outcomes in Randomized Experiments." *Political Analysis.* 25(2): 188-206

Coppock, Alexander, and Donald P. Green. 2016. "Is Voting Habit Forming? New Evidence Suggests that Habit-Formation Varies by Election Type." *American Journal of Political Science* 60(4): 1044-1062.

Coppock, Alexander, Andrew Guess, and John Ternovski. 2016. "When Treatments Are Tweets: A Network Mobilization Experiment Over Twitter." *Political Behavior* 38(1): 105-128.

Green, Donald P., Jonathan S. Krasno, Alexander Coppock, Benjamin D. Farrer, Brandon Lenoir, and Josh Zingher. 2016. "The Effects of Lawn Signs on Vote Outcomes: Results from Four Randomized Field Experiments." *Electoral Studies* 41: 143-150

Aronow, Peter M., Alexander Coppock, Forrest W. Crawford, and Donald P. Green. 2015. "Combining List Experiment and Direct Question Estimates of Sensitive Behavior Prevalence." *Journal of Survey Statistics and Methodology* 3: 43-66.

Coppock, Alexander, and Donald P. Green. 2015. "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.

Coppock, Alexander. 2014. "Information Spillovers: Another Look at Experimental Estimates of Legislator Responsiveness." Journal of Experimental Political Science 1(2): 159-169. 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) Coppock, Alexander. 2020. "Visualize As You Randomize: Design-based Statistical Graphs for Randomized Experiments." In Advances in Experimental Political Science, James N. Druckman and Donald P. Green, eds. New York: Cambridge University Press.

Working Papers

Offer-Westort, Molly, Alexander Coppock, and Donald P. Green. "Adaptive Experimental Design: Prospects and Applications in Political Science" Revision requested at the *American Journal of Political Science*.

Blair, Graeme, Alexander Coppock, and Margaret Moor. "When to Worry About Sensitivity Bias: Evidence from 30 Years of List Experiments" Under review.

Schwarz, Susanne and Alexander Coppock. "What Have We Learned About Gender From Candidate Choice Experiments?" A Meta-analysis of 30 Factorial Survey Experiments." Under review.

Coppock, Alexander and Donald P. Green. "Do Belief Systems Exhibit Dynamic Constraint?" Under review.

Coppock, Alexander, Seth J. Hill, and Lynn Vavreck. "Persuasive Effects of Presidential Campaign Advertising: Results of 53 Real-time Experiments in 2016" Under review.

Graham, Matthew, and Alexander Coppock. "The Perils of Self-Assessed Attitude Change."

Coppock, Alexander and Dipin Kaur. "Qualitative Imputation of Missing Potential Outcomes."

Coppock, Alexander, Donald P. Green, and Ethan Porter. "Minting Partisans: Experimental Interventions to Test Theories of Partisan Change."

Coppock, Alexander, David Kirby, and Donald P. Green. "A Field Experimental Test of Political Primes: Does the Constitution Affect Values, Vote Choice, or Turnout?"

Coppock, Alexander. "A Field Experimental Test of Vote Swapping."

STATISTICAL SOFTWARE DeclareDesign: Procedures for Designing, Improving, and Preregistering Randomized Experiments (author, with Graeme Blair, Jasper Cooper, and Macartan Humphreys).

randomizr: Easy to Use Tools for Common Forms of Random Assignment (author).

fabricatr: Imagine your data before you collect it (author, with Graeme Blair, Jasper Cooper, Macartan Humphreys, and Aaron Rudkin)

estimatr: Fast Estimators for Design-Based Inference (author, with Graeme Blair, Jasper Cooper, Macartan Humphreys, and Luke Sonnet)

ri2: Randomization Inference for Randomized Experiments (author).

attritrion: Estimators for Randomized Experiments facing Attrition (author).

noncompliance: Estimators for Randomized Experiments Under Noncompliance (author).

list: Statistical Methods for the Item Count Technique and List Experiment (contributor).

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

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 and 2018, Undergraduate level)

The Design and Analysis of Field Experiments (Spring 2017 and 2018, Graduate 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, 2017-2019.

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

Member, Graduate Admissions Committee 2016.

Affiliations

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

Member, Evidence in Governance and Politics