

Thomas J. Leeper

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SUMMARY OF QUALIFICATIONS

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- » PhD training plus six years academic and three years industry experience producing quantitative, experimental, and computational social science research
 - » Recognized expertise in survey, experimental, and computational methods & computational social science
 - » Prolific developer of R software and “trusted user” (>30,000 rep) on StackOverflow

RELEVANT PROFESSIONAL EXPERIENCE

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- » **Research Scientist**, *Facebook Core Data Science* (Sep 2018 –)
 - Identified strategic data science opportunities and executed massive-scale computational, statistical, and engineering solutions
 - Led a team of research scientists developing novel machine learning methods for Facebook-scale applications
 - » **Senior Visiting Fellow**, *London School of Economics* (Dec 2018–)
 - » **Assistant/Associate Professor**, *London School of Economics* (Sep 2015 – Aug 2018)
 - Conducted original quantitative social science research in collaboration with various partners and industry vendors in the United States, United Kingdom, and Denmark
 - Taught courses at undergraduate and postgraduate levels on research design, statistical analysis, public opinion research, and survey-experimental methods
 - Prepared numerous written articles and presentations for a variety of audiences including academics, journalists, and the general public
 - » **Postdoc**, *Department of Political Science, Aarhus University* (Jan 2013 – Aug 2015)
 - Conducted original survey research in the United States and Denmark
 - Presented original research extensively at international professional conferences in the North America and Europe
 - » **Graduate Fellow**, *Institute for Policy Research, Northwestern University* (Jan 2009 – Dec 2012)
 - Conducted original research using innovative survey and laboratory experimental methods to study media exposure and public opinion dynamics

EDUCATION

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- » **Ph.D., Political Science**, *Northwestern University* (Dec 2012)
 - » **M.A., Political Science**, *Northwestern University* (Dec 2012)
 - » **B.A. magna cum laude, Political Science**, *University of Minnesota* (Dec 2007)
 - Early election, Phi Beta Kappa (2007); Dean’s List; Graduation with Distinction

SKILLS

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- » Software: R, Python, SQL/Presto, Stata, LaTeX, MS Office, Google Docs; familiarity with SPSS, SAS, Hack/PHP, Thrift, Spark
 - Developer of more than 30 R packages, including rio, margins, cregg, and tabulizer
 - » Languages: English (native), Spanish (intermediate), Danish (beginner)
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SELECTED PEER-REVIEWED PUBLICATIONS

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- » Thomas J. Leeper, Sara B. Hobolt, and James Tilley. 2020. “Measuring Subgroup Preferences in Conjoint Experiments.” *Political Analysis* 28(2): 207–221.
 - » Thomas J. Leeper, and Emily Thorson. 2020. “Should We Worry About Sponsorship-Induced Bias in Online Political Science Surveys?” *Journal of Experimental Political Science* 7(3): 209–17.
 - » Thomas J. Leeper. 2019. “Where Have All the Respondents Gone? Perhaps We Ate Them All.” *Public Opinion Quarterly* 83(S1): 280-288.
 - » Alexander Coppock, Thomas J. Leeper, and Kevin J. Mullinix. 2018. “Generalizability of Heterogeneous Treatment Effect Estimates Across Samples.” *Proceeding of the National Academy of Sciences* 115(49): 12441-12446.
 - » Thomas J. Leeper. 2018. “Am I a Methodologist? Asking for a Friend.” *PS: Political Science & Politics* 51(3): 602–606.
 - » Thomas J. Leeper. 2017. “How Does Treatment Self-Selection Affect Inferences About Political Communication?” *Journal of Experimental Political Science* 4(1): 21–33.
 - » Kevin J. Mullinix, Thomas J. Leeper, James N. Druckman, and Jeremy Freese. 2015. “The Generalizability of Survey Experiments.” *Journal of Experimental Political Science* 2(2): 109–138.
 - » Thomas J. Leeper. 2014. “The Informational Basis for Mass Polarization.” *Public Opinion Quarterly* 78(1): 27–46.
 - » James N. Druckman, and Thomas J. Leeper. 2012. “Learning More from Political Communication Experiments: Pretreatment and Its Effects.” *American Journal of Political Science* 56(4): 875–896.
 - » James N. Druckman, Jordan Fein, and Thomas J. Leeper. 2012. “A Source of Bias in Public Opinion Stability.” *American Political Science Review* 106(2): 430–454.

OTHER RELEVANT EXPERIENCE

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- » Editorial experience: Editorial board member, *Political Behavior*, *Political Communication*, *Journal of Open Source Software*; Associate-PI, Time-Sharing Experiments in the Social Sciences; Peer reviewer for over 30 academic journals
 - » Professional awards: APSA Elections, Public Opinion, and Voting Behavior Section (2015); APSA Experimental Research Section (2015); APSA Political Psychology Section (2014); APSA Elections, Public Opinion, and Voting Behavior Section (2012); APSA Political Communication Section (2012); Honorable Mention, National Science Foundation Graduate Research Fellowship (2009)
 - » Recent Presentations: 2018: Durham University, University of Oxford, University of Washington; 2017: University of Konstanz, University of Vienna, ETH Zurich, NTNU Norway, European University Institute Florence; 2016: University of Essex, University of National Research University Higher School of Economics, The Ohio State University, Universitat Pompeu Fabra, Institute for Advanced Study-Toulouse; 2015: Nuffield College–Oxford, Louisiana State University, McGill University
 - » Grant Funding: LSE, Northwestern University, Danish Council for Independent Research, US National Science Foundation, & UK Economic and Social Research Council
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