

## Joseph T. Ornstein

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### CONTACT INFORMATION

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University of Georgia

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### ACADEMIC POSITIONS

**University of Georgia**, Athens, Georgia

Assistant Professor, Department of Political Science **2020 - present**

**Washington University in St. Louis**, St. Louis, Missouri

Postdoctoral Research Associate, Brown School **2018 - 2020**

**The Brookings Institution**, Washington, DC

Senior Research Assistant, Economic Studies **2010 - 2013**

### EDUCATION

**University of Michigan**, Ann Arbor, Michigan USA

Ph.D., Political Science, 2018

**Dartmouth College**, Hanover, New Hampshire

B.A., Mathematics & Social Sciences, 2009

### PEER-REVIEWED PUBLICATIONS

How to Train Your Stochastic Parrot: Deep Language Models for Political Texts (with Elise Blasingame and Jake Truscott). 2024. Forthcoming in *Political Science Research & Methods*.

Hometown Advantage: Voter Preferences for Community Embeddedness in Local Contexts (with Amanda J. Heideman, Bryant J. Moy, and Kaylyn Jackson Schiff). 2024. Forthcoming in *Journal of Experimental Political Science*.

How the Trump Administration's Quota Policy Transformed Immigration Judging (with Elise Blasingame, Christina Boyd, and Roberto Carlos). 2024. *American Political Science Review*.

Zone Defense: Why Liberal Cities Build Too Few Homes. 2023. *Journal of Theoretical Politics* 35(4):310-323.

Who Represents the Renters? How Homeownership Shapes American Politics (with Katherine Einstein & Maxwell Palmer). 2023. *Housing Policy Debate* 33(6):1554-1568.

Draining the Tobacco Swamps: Shaping the Built Environment to Reduce Tobacco Retailer Proximity to Residents in 30 Big US Cities (with Todd B. Combs, et al.). 2022. *Health & Place* 75.

The Interest Premium for Left Government: Regression-Discontinuity Estimates (with Jude C. Hays and Robert J. Franzese). 2022. *Economics & Politics*.

Rugged Landscapes: Complexity and Implementation Science (with Ross C. Brownson, Ross A. Hammond, Margaret Padek, and Stephanie Mazzucca). 2020. *Implementation Science* 15(1):1-9.

Stacked Regression and Poststratification. 2020. *Political Analysis* 28(2):293-301.

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|                                      | Modeling the Impact of Menthol Sales Restrictions & Retailer Density Reduction Policies: Insights from Tobacco Town Minnesota. (with Todd B. Combs, Virginia McKay et al.). 2020. <i>Tobacco Control</i> .  |
|                                      | The Burglary Boost: A Note on Detecting Contagion Using the Knox Test (with Ross A. Hammond). 2017. <i>Journal of Quantitative Criminology</i> 33(1): 65-75.  |
|                                      | Frequency of Monotonicity Failure under Instant Runoff Voting: Estimates Based on a Spatial Model of Elections (with Robert Z. Norman). 2014. <i>Public Choice</i> 161(1-2): 1-9.   |
|                                      | A Model of Social Influence on Body Mass Index (with Ross A. Hammond). 2014. <i>Annals of the New York Academy of Sciences</i> 1331(1): 34-42.  |
|                                      | A Model of Food Reward Learning with Dynamic Reward Exposure (with Ross A. Hammond et al.). 2012. <i>Frontiers in Computational Neuroscience</i> 6:82.  |
| OTHER PUBLICATIONS                   | <p>“Getting the Most Out of Surveys: Multilevel Regression And Poststratification”. Chapter in <i>Detecting Causation</i> (ed. Fedra Negri and Alessia Damonte), Springer Nature, forthcoming.</p> <p>Agent-Based Models in the Social Sciences (Chapter 4) and Agent-Based Models in Public Health (Chapter 5), In <i>New Horizons in Modeling and Simulation for Social Epidemiology and Public Health</i> (ed. Daniel Kim). Wiley Press, 2021.</p> <p>Moving From Metrics to Mechanisms to Evaluate Tobacco Retailer Policies: Importance of Retail Policy in Tobacco Control (with Douglas A. Luke, Todd B. Combs, Lisa Henriksen, and Maggie Mahoney). 2020. <i>American Journal of Public Health</i> 110(4):431-433 (invited editorial).</p>  |
| WORKING PAPERS                       | <p>Election Timing Revisited: Evidence from California’s Voter Participation Rights Act</p> <p>Probabilistic Record Linkage Using Pretrained Text Embeddings</p> <p>Gaussian Process Regression Discontinuity (with JBrandon Duck-Mayr).</p>  |
| CONFERENCE AND INVITED PRESENTATIONS | <p><b>2024:</b> Southern Political Science Association (SPSA), Midwestern Political Science Association (MPSA), University of Chicago American Politics Conference, Society for Political Methodology (PolMeth), American Political Science Association (APSA)</p> <p><b>2023:</b> Midwestern Political Science Association (MPSA), American University, American Political Science Association (APSA)</p> <p><b>2022:</b> ReSPoS Summer School (University of Milan), Society for Political Methodology (PolMeth), American Political Science Association (APSA)</p> <p><b>2021:</b> Society for Political Methodology (PolMeth)</p> <p><b>2020:</b> International Methods Colloquium, MRP Reading Group</p> <p><b>2019:</b> WashU Network for Dissemination and Implementation Research (WUNDIR), Society for Political Methodology (PolMeth), WashU Data Lab, APSA Local Political Economy Pre-Conference, American Political Science Association</p> <p><b>2017:</b> Midwest Political Science Association, APSA Local Political Economy Pre-Conference, American Political Science Association</p> |

**2016:** Midwest Political Science Association

**2014:** Public Choice Society

**2010:** Public Choice Society

## TEACHING

### **University of Georgia**

POLS 8500: Causal Inference (graduate)

POLS 8500: Text As Data (graduate)

POLS 8500: Bayesian Statistics (graduate)

POLS 7012: Introduction to Political Methodology (graduate)

POLS 4641: The Science of Cities

POLS 3230: Political Analysis in R

POLS 3220: Introduction to Models in Political Science

FYOS 1001: How To Predict The Future

### **Washington University in St. Louis**

Benefit-Cost Analysis

Agent-Based Modeling (w/ Ross Hammond)

### **University of Michigan**

The Political Economy of Cities

Political Science Graduate Student Math Camp

International Economic Relations (w/ Andrew Kerner)

Introduction to Models (w/ Scott Page)

Advanced Empirical Modeling for Theory Evaluation (w/ Robert Franzese)

Spatial Econometrics Workshop (w/ Robert Franzese)

Introduction to Comparative Politics (w/ Robert Franzese)

Introduction to World Politics (w/ James Morrow)

Complex Systems Modeling for Public Health Research (w/ Ross Hammond)

## HONORS AND AWARDS

Evan Ringquist Award, Midwest Political Science Association (2023)

Gosnell Prize, Society for Political Methodology (2022)

ProQuest Distinguished Dissertation Award, Honorable Mention (2019)

Rackham One-Term Dissertation Fellowship (2018)

University of Michigan Library Data Grant (2017)

Rackham Conference Travel Grant (2013, 2015, 2016, 2017)

Dartmouth College Neukom Scholarship (2009)

REVIEWER FOR *American Political Science Review, American Journal of Political Science, Canadian Journal of Political Science, Journal of Theoretical Politics, Party Politics, Perspectives on Politics, Political Analysis, Public Choice, Political Science Research and Methods, Political Behavior, Pediatric Obesity, Representation, Research & Politics*

PROFESSIONAL AFFILIATIONS American Political Science Association, Society for Political Methodology

MISCELLANEOUS

- **Software Proficiencies:** Stata, R, Python, Java, NetLogo, L<sup>A</sup>T<sub>E</sub>X
- **Erdős Number:** 3

LAST UPDATED September 16, 2024