

# Joseph T. Ornstein

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## CONTACT INFORMATION

Baldwin Hall 304C  
University of Georgia

Email: [jornstein@uga.edu](mailto:jornstein@uga.edu)  
Website: <https://joeornstein.github.io/>

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

Zone Defense: Why Liberal Cities Build Too Few Homes. 2023. *Journal of Theoretical Politics*.

Who Represents the Renters? How Homeownership Shapes American Politics (with Katherine Einstein & Maxwell Palmer). 2022. *Housing Policy Debate*.

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.

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. *Tobacco Control* (forthcoming).

The Burglary Boost: A Note on Detecting Contagion Using the Knox Test (with Ross A. Hammond). 2017. *Journal of Quantitative Criminology* 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. *Public Choice* 161(1-2): 1-9.

A Model of Social Influence on Body Mass Index (with Ross A. Hammond). 2014. *Annals of the New York Academy of Sciences* 1331(1): 34-42.

A Model of Food Reward Learning with Dynamic Reward Exposure (with Ross A. Hammond et al.). 2012. *Frontiers in Computational Neuroscience* 6:82.

OTHER  
PUBLICATIONS

“Getting the Most Out of Surveys: Multilevel Regression And Poststratification”. Chapter in *Detecting Causation* (ed. Fedra Negri and Alessia Damonte), Springer Nature, forthcoming.

Agent-Based Models in the Social Sciences (Chapter 4) and Agent-Based Models in Public Health (Chapter 5), In *New Horizons in Modeling and Simulation for Social Epidemiology and Public Health* (ed. Daniel Kim). Wiley Press, 2021.

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. *American Journal of Public Health* 110(4):431-433 (invited editorial).

WORKING PAPERS

How to Train Your Stochastic Parrot: Deep Language Models for Political Texts (with Elise Blasingame and Jake Truscott).

Gaussian Process Regression Discontinuity (with JBrandon Duck-Mayr).

Election Timing and The Politics of Urban Growth.

CONFERENCE  
AND INVITED  
PRESENTATIONS

**2023:** Midwestern Political Science Association (MPSA), American University, American Political Science Association (APSA)

**2022:** ReSPoS Summer School (University of Milan), Society for Political Methodology (PolMeth), American Political Science Association (APSA)

**2021:** Society for Political Methodology (PolMeth)

**2020:** International Methods Colloquium, MRP Reading Group

**2019:** 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

**2017:** Midwest Political Science Association, APSA Local Political Economy Pre-Conference, American Political Science Association

**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 Assn (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 Journal of Political Science, Journal of Theoretical Politics, Party Politics, Perspectives on Politics, Public Choice, Political Science Research and Methods, Political Behavior, Pediatric Obesity*

### **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

October 3, 2023