Joseph T. Ornstein

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 the Trump Administration's Quota Policy Transformed Immigration Judging (with Elise Blasingame, Christina Boyd, and Roberto Carlos). 2023. Conditionally Accepted at *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 Assocation (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	Gosnell Prize for Best Political Methodology Paper Presented at a Conference (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, 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, LaTeX

- **Erdős Number**: 3