

Joseph T. Ornstein

CONTACT INFORMATION	Baldwin Hall 304C University of Georgia	Email: 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	Rugged Landscapes: Complexity and Implementation Science (with Ross C. Brownson, Ross A. Hammond, Margaret Padek, and Stephanie Mazzucca). 2020. <i>Implementation Science</i> 15(1):1-9. Stacked Regression and Poststratification. 2020. <i>Political Analysis</i> 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. <i>Tobacco Control</i> (forthcoming). 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	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). 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.	

WORKING PAPERS	Gaussian Process Regression Discontinuity (with JBrandon Duck-Mayr).
	Who Represents the Renters? How Homeownership Shapes American Politics (with Katherine Einstein & Maxwell Palmer).
	Zone Defense: Why Liberal Cities Build Fewer Houses.
	Estimating the Interest-Premium Cost of Left Government by Regression Discontinuity Analysis of Close Elections (with Jude C. Hays & Robert J. Franzese).
	Election Timing and The Politics of Urban Growth.
CONFERENCE AND INVITED PRESENTATIONS	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
TEACHING	2010: Public Choice Society
	University of Georgia
	POLS 7012: Introduction to Political Methodology (graduate)
	POLS 4641: The Science of Cities
	POLS 3220: Introduction to Models in Political Science
	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

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, L^AT_EX
- **Erdős Number:** 3

LAST UPDATED

April 16, 2021