# Joseph T. Ornstein

Washington University in St. Louis Brown School of Social Work Hillman Hall

St. Louis, MO 63130

Email: jornstein@wustl.edu

Homepage: https://joeornstein.github.io/ Google Scholar: https://scholar.google.com

#### Positions

Postdoctoral Research Associate, Washington University in St. Louis, 2018–present.

Senior Research Assistant, The Brookings Institution, 2010–2013.

Researcher, New England Complex Systems Institute, 2009–2010.

#### Education

Ph.D. Political Science, University of Michigan, 2018.

Committee: Robert Franzese (chair), Jenna Bednar, Elisabeth Gerber, Scott Page

B.A. Mathematics & Social Sciences, Dartmouth College, 2009.

#### **Publications**

- 1. Ornstein, Joseph T. 2019. "Stacked Regression and Poststratification" Political Analysis (Conditionally Accepted).
- 2. Combs, Todd B. et al. 2019. "Modeling the Impact of Menthol Sales Restrictions & Retailer Density Reduction Policies: Insights from Tobacco Town Minnesota. Tobacco Control (Forthcoming).
- 3. Ornstein, Joseph T., and Ross A. Hammond. 2017. "The Burglary Boost: A Note on Detecting Contagion Using the Knox Test." Journal of Quantitative Criminology 33(1): 65-75.
- 4. Ornstein, Joseph T., and Robert Z. Norman. 2014. "Frequency of Monotonicity Failure under Instant Runoff Voting: Estimates Based on a Spatial Model of Elections." Public Choice 161(1-2): 1-9.
- 5. Hammond, Ross A., and Joseph T. Ornstein. 2014. "A Model of Social Influence on Body Mass Index." Annals of the New York Academy of Sciences 1331(1): 34-42.
- 6. Hammond, Ross A. et al. 2012. "A Model of Food Reward Learning with Dynamic Reward Exposure." Frontiers in Computational Neuroscience 6: 82.

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### Working Papers

1. Hays, Jude C., Franzese, Robert J., & Ornstein, Joseph T. (2019). "Estimating the Interest-Premium Cost of Left Government by Regression Discontinuity Analysis of Close Elections" (Under Review).

- 2. Ornstein, Joseph T. 2019. "Zone Defense: Why Liberal Cities Build Fewer Houses" (Under Review).
- 3. Ornstein, Joseph T. 2019. "Municipal Election Timing and The Politics of Urban Growth" Working Paper.
- 4. Ornstein, Joseph T. 2019. "Diverse Cities Spend More" Working Paper.
- 5. Ornstein, Joseph T. 2019. "Zig Zag: When Noisy Regression Discontinuities Yield Exaggerated Claims" Working Paper.

#### Conference Presentations

Society for Political Methodology (2019)

American Political Science Association (2017)

Midwest Political Science Association (2016, 2017)

Public Choice Society (2010, 2014)

# Teaching Experience

Primary Instructor, University of Michigan

POLSCI 369: The Political Economy of Cities (Summer 2017)

Political Science Graduate Student Math Camp (Summer 2016)

Graduate Student Instructor, University of Michigan

POLSCI 369: International Economic Relations (with Andrew Kerner)

POLSCI 391: Introduction to Models (with Scott Page)

ICPSR: Advanced Empirical Modeling for Theory Evaluation (with Robert Franzese)

ICPSR: Spatial Econometrics Workshop (with Robert Franzese)

POLSCI 140: Intro to Comparative Politics (with Robert Franzese)

POLSCI 160: Intro to World Politics (with James Morrow)

EPID 793: Complex Systems Modeling for Public Health Research (with Ross Hammond)

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## Awards and Grants

ProQuest Distinguished Dissertation Award, Honorable Mention (2019)

University of Michigan Library Data Grant (2017)

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

Dartmouth College Neukom Scholarship (2009)

# Professional Service

Reviewer: Public Choice, Political Science Research and Methods, Political Behavior, Pediatric Obesity

Member: American Political Science Association, Society for Political Methodology

Committees: University of Michigan Comparative Politics Faculty Search (2017)

# Miscellaneous

Software Proficiencies: Stata, R, Python, Java, NetLogo, LaTeX

Erdős Number: 3

Last updated: July 23, 2019 https://joeornstein.github.io