Jason Poulos

CONTACT

Department of Political Science
University of California, Berkeley
210 Barrows Hall
Berkeley, CA 94720

✉ poulos@berkeley.edu
🌐 jasonvpoulos.com
⌗ https://github.com/jvpoulos

EDUCATION

University of California, Berkeley

Ph.D., Political Science with a Designated Emphasis in Computational and Data Science and Engineering (*Expected May 2019*)

Dissertation Title: *The Political Economy of Land Reform in the U.S.*

Dissertation Committee: Sean Gailmard (Chair), Eric Schickler, and Jasjeet Sekhon

Fields: American Politics, Methodology & Formal Theory, Models & Politics

M.A., Political Science, 2014

University of Massachusetts, Amherst

B.A., Economics, Phi Beta Kappa, 2008

Massachusetts Institute of Technology

Special Graduate Student, 2011-2013

Harvard University

Non-degree graduate coursework, 2010

REFEREED
ARTICLES

Jason Poulos and Rafael Valle (2018). "Missing Data Imputation for Supervised Learning." *Applied Artificial Intelligence* 32(2): 186-196.

PAPERS UNDER
REVIEW

"Building State Capacity through Public Land Disposal: An Application of RNN-Based Counterfactual Time-Series Prediction"

"Character-Based Handwritten Text Transcription with Attention Networks" (with Rafael Valle)

"Estimating Population Average Treatment Effects from Experiments with Noncompliance" (with Kellie Ottoboni)
Invited for Resubmission to *Journal of Causal Inference*

"Land Lotteries, Long-term Wealth, and Political Selection"
Revise & Resubmit at *Public Choice*

"RNN-Based Counterfactual Time-Series Prediction"

NON-REFEREED ARTICLES	Jason Poulos (2007). "Indexing the Massachusetts Minimum Wage." Special issue, *Policy Studies Journal* 35(3): 20-21.
GRANTS AND FELLOWSHIPS	Principal Investigator, NSF XSEDE Startup Allocation: "RNN-Based Counterfactual Time-Series Prediction" (SES180010), 2018-2019
	Berkeley Empirical Legal Studies Graduate Fellowship, University of California, Berkeley, School of Law, 2016-2017
	NSF Graduate Research Fellowship, 2013-2018
RELATED PROFESSIONAL EXPERIENCE	Research Support Associate, Department of Political Science, Massachusetts Institute of Technology, 2011 - 2013
	Research Assistant, Department of Economics, Harvard University, 2010 - 2011
	Research Assistant, Harvard Kennedy School, Harvard University, 2009 - 2010
TEACHING INTERESTS	American Political Development; Applied Machine Learning; Quantitative Methods
TEACHING & MENTORING EXPERIENCE	Graduate Student Instructor, Department of Political Science, University of California, Berkeley, 2017 - 2019
	Introduction to American Politics (undergraduate) with Prof. Paul Pierson, spring 2017 and spring 2018
	Introduction to Empirical Analysis & Quantitative Methods (undergraduate) with Prof. Andrew Little, fall 2018
	Research Mentor, Undergraduate Research Apprentice Program (URAP), University of California, Berkeley, fall 2016 and spring 2017
CONFERENCE PRESENTATIONS	American Political Science Association: 2014 (poster), 2015, 2018
	Midwest Political Science Association: 2018

REFERENCES

Prof. Sean Gailmard
Department of Political Science
University of California, Berkeley
☎ 510-642-4677
✉ gailmard@berkeley.edu

Prof. Eric Schickler
Department of Political Science
University of California, Berkeley
☎ 510-643-2933
✉ eschickler@berkeley.edu

Prof. Jasjeet S. Sekhon
Departments of Political Science and Statistics
University of California, Berkeley
☎ 510-642-1624
✉ sekhon@berkeley.edu