

## Jason Poulos

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### CONTACT INFORMATION

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### EDUCATION

#### **University of California, Berkeley**

Ph.D., Political Science with a Designated Emphasis in Computational and Data Science and Engineering (*in progress*)  
M.A., Political Science, 2014

#### **University of Massachusetts, Amherst**

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

#### **Massachusetts Institute of Technology**

Graduate Special Student, 2011-2013

#### **Harvard University**

Non-degree graduate coursework, 2010

### GRANTS AND FELLOWSHIPS

PI, NSF XSEDE Startup Allocation: “RNN-based counterfactual time-series prediction” (SES180010), 2018-2019

Berkeley Empirical Legal Studies Graduate Fellowship, UC Berkeley School of Law, 2016-2017

NSF Graduate Research Fellowship, 2013-2018

### REFEREED ARTICLES

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

### SELECTED WORKING PAPERS

“Land lotteries, long-term wealth, and political selection.” *Revise and Resubmit*.

“RNN-based counterfactual time-series prediction.”  
[arxiv.org/abs/1712.03553](https://arxiv.org/abs/1712.03553).

“Attention networks for image-to-text” (with Rafael Valle).  
[arxiv.org/abs/1712.04046](https://arxiv.org/abs/1712.04046).

### NON-REFEREED ARTICLES

Jason Poulos (2007). “Indexing the Massachusetts Minimum Wage.” Special issue, *Policy Studies Journal* 35(3): 20-21.

### RELATED PROFESSIONAL EXPERIENCE

Research Support Associate, Department of Political Science, Massachusetts Institute of Technology, 2011 - 2013

Research Assistant, National Bureau of Economic Research, 2010 - 2011

Research Assistant, Harvard Decision Science Laboratory, Harvard University, 2009 - 2010