

J. Hunter Priniski

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github.com/jpriniski

Education

2017 **B.S. Mathematics**—*summa cum laude*
Minor in Philosophy (emphasis in cognitive and symbolic systems)
Honors Thesis: Reddit Predicts Swings in the Stock Market
Barrett, The Honors College,
Arizona State University, Tempe, AZ

Employment

2017–current **Research Assistant**
Cognition, Computation, and Development Lab
Arizona State University, Glendale, AZ

2016–2017 **Data Science Intern**
Arizona Department of Environmental Quality
Phoenix, AZ

Publications

Priniski, J.H. & Horne, Z. (2018). Attitude Change on Reddit's Change My View. In T.T. Rogers, M. Rau, X. Zhu, & C. W. Kalish (Eds.), *Proceedings of the 40th Annual Conference of the Cognitive Science Society* (pp. 2276-2281). Austin, TX: Cognitive Science Society.

Kwon, K.H., Priniski, J.H., & Chanda, M. (2018). Disentangling User Samples: A Supervised Machine Learning Approach to Proxy-population Mismatch in Twitter Research. *Communication Methods and Measures*, 12(2), 216-237.

Kwon, K.H., Priniski, J. H., Sarkar, S., Shakarian, J. & Shakarian, P. (2017). Crisis and Collective Problem Solving in Dark Web: An Exploration of a Black Hat Forum. In A. Gruzd, J. Jacobson, & P. Mai (Eds.), *Proceedings of the 8th International Conference on Social Media & Society*. New York City, NY: Association for Computing Machinery.

Programming Skills

Advanced	Python
Moderate	R, MATLAB, Java, C++, HTML
Developing	JavaScript

Technical Skills

Advanced	Naturalistic data collection (e.g., Twitter, Reddit, Flickr)
Moderate	Statistical analysis and programming; Applied machine learning
Developing	Experimental design; Bayesian data analysis; Data visualization

Research Interests

I use techniques from data + cognitive science to study how people form and change their beliefs in online environments. I'm particularly interested in how different types of online information elicit attitude change in online communities (like on Twitter, Reddit, and Facebook.)