

## J. Hunter Priniski

### Contact

email: priniski@ucla.edu

### Personal Websites

jpriniski.github.io

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### Education

**PhD, Computational Cognition**, 2024 (expected)

University of California, Los Angeles, CA

Advisors: Keith Holyoak and Hongjing Lu

**MA, Cognitive Psychology**, 2020

University of California, Los Angeles, CA

Thesis: Computations underlying the agreement-in-confidence heuristic

**BS, Mathematics**, 2017, *summa cum laude*

Barrett, The Honors College

Arizona State University, Tempe, AZ

### Preprints

Bak, C., & **Priniski, J. H.**, Holyoak, K.J. (2020). Representations of Health and Wellness on Instagram: An Analysis of 285,000 Posts. *PsyArXiv*.

### Publications

**Priniski, J.H.** & Holyoak, K.J. (2020). Crowdsourcing to Analyze Belief Systems Underlying Social Issues. In S. Denison, M. Mack, Y. Xu, & B.C. Armstrong (Eds.), *Proceedings of the 42<sup>nd</sup> Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society.

**Priniski, J.H.** & Horne, Z. (2019). Crowdsourcing effective educational interventions. In A.K. Goel, C. Seifert, & C. Freksa (Eds.), *Proceedings of the 41<sup>st</sup> Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society.

**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 40<sup>th</sup> 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.

### Presentations

**Priniski, J.H.** (2021, January). *Guiding Intervention Development with Naturalistic Data*. Guest lecture in *Naturalistic data in psychology*. Department of Psychology and Language Sciences, University of Edinburgh, Scotland.

**Priniski, J.H.** (2020, November). *Conspiratorial thinking as a social cognitive process*. Guest lecture in *Thinking*. Department of Psychology, UCLA, USA.

Bak, M., **Priniski, J.H.**, & Holyoak, K.J. (2020, November). *Topic Modeling Health Messages on Instagram*. Society for Computation in Psychology (ScIP) Psychonomics

preconference, Virtual Conference.

**Priniski, J.H.** (2020, October). *How does metacognition guide belief updating when reasoning about other people's opinions?* CogFog. Department of Psychology, UCLA.

**Priniski, J.H.** (2020, September). *How does metacognition guide belief updating when reasoning about other people's opinions?* Cognitive Forum Data Blitz. Department of Psychology, UCLA.

**Priniski, J.H.** (2020, July). *Crowdsourcing to Analyze Belief Systems Underlying Social Issues.* 42<sup>nd</sup> Annual Conference of the Cognitive Science Society, Toronto, CA.

**Priniski, J.H.** (2020, April). *Misconceptions surrounding COVID-19 and a route to change them.* CogFog. Department of Psychology, UCLA.

**Priniski, J.H.** (2019, December). *Crowdsourcing effective educational interventions.* CogFog. Department of Psychology, UCLA.

**Priniski, J.H.** (2019, September). *Crowdsourcing effective educational interventions.* Cognitive Forum Data Blitz. Department of Psychology, UCLA.

**Poster  
Presentations**

**Priniski, J.H. & Horne, Z.** (2020, July). *Intuitive theories of persuasion shape engagement in discussion of polarizing issues.* Poster session presented at the 42<sup>nd</sup> Annual Conference of the Cognitive Science Society, Toronto, CA.

**Priniski, J.H. & Horne, Z.** (2019, July). *Crowdsourcing effective educational interventions.* Poster session presented at the 41<sup>st</sup> Annual Conference of the Cognitive Science Society, Montreal, CA.

**Priniski, J.H. & Horne, Z.** (2019, February). *Crowdsourcing Attitude Change from Reddit's Change My View.* Poster session presented at the Society for Personality and Social Psychology Intervention Science Preconference, Portland, OR.

**Priniski, J.H. & Horne, Z.** (2018, July). *Attitude Change on Reddit's Change My View.* Poster session presented at the 40<sup>th</sup> Annual Conference of the Cognitive Science Society, Madison, WI.

**Awards**

Edwin W. Pauley Fellowship, UCLA, 2019 – 2020

**Teaching**

**Teacher Assistant**

Signal Detection Theory – Psychophysical Theories and Methods, UCLA, Fall 2020

Introduction to Psychology, UCLA, Fall 2019

**Technical**

**Languages**

Python, R, Java, MATLAB

**Statistics**

Applied Machine Learning, Naturalistic Data Analysis, Bayesian Data Analysis