Bryce J. Linford

linford5@stanford.edu | (650) 476-5017

Education

The Ohio State University, Columbus, OH, 2017-2020
   M.A., Organizational Behavior

University of Central Oklahoma, Edmond, OK, 2015-2017
   M.A., Experimental Psychology

Brigham Young University, Provo, UT, 2012-2014
   B.S., Finance

Research Interests

Reasoning, Inference, Judgment, Computational models

Journal Articles

Klein, H. J., Lount, R. B., Park, H. M., & Linford, B. (2020). When goals are known: The effects of audience relative status on goal commitment and performance. *Journal of Applied Psychology, 105,* 372-389.

Klein, H. J., Linford, B., & Lount, R. B. (Under review). When commitments compete: The effects of commitment strength and priming on behavioral choice.

Chapters in Edited Books

Klein, H. J. & Linford, B. (2018). Workplace Commitment. In R. Griffin (Ed.) *Oxford Bibliographies in Management*. Oxford University Press.

Additional Projects

Gerstenberg, T. & Linford, B. Productive use of concepts in human probabilistic inference. (Data collection).

Linford, B. Matching the right feedback to the right person: The interaction of process and outcome feedback with goal orientation. (Master's thesis).

Conference Presentations

Linford, B., Klein, H. J., & Lount, R. B. (2019). Commitment conflict, activation, and enactment. *Annual Meeting of the Academy of Management*. Boston, MA.

Linford, B. (2017). Matching the right feedback to the right person: The interaction of process and outcome feedback with goal orientation. *Annual Conference of the Oklahoma Psychological Society.* Edmond, OK.

Research Experience

Research Assistant, Stanford University, March 2020 - present
Worked under the direction of Tobias Gerstenberg.

- Used a probabilistic programming language (webPPL) to model how people make inferences from limited data.

- Assisted in model development, experimental design, stimuli development, and data collection via psiTurk.

Research Assistant, The Ohio State University, 2017-2020
Worked under the direction of Howard Klein.

- Led a project on decision-making between competing goals. Completed literature review, developed hypotheses, designed experiment, collected and analyzed data, assisted in manuscript preparation.

- Worked on two meta-analyses about group dynamics and human capital. Categorized over two thousand articles and coded data from over two hundred.

- Worked on two projects about workplace psychological states (e.g., attitudes, affect). Assisted with literature review, hypothesis generation, survey design, data collection and analysis.

Research Assistant, University of Central Oklahoma, 2015-2017
Worked under the direction of Mark Hamlin and Mickie Vanhoy.

- Completed master's thesis on learning as a function of goal orientation and feedback type. Completed literature review, designed and ran lab experiment, analyzed data, wrote manuscript.
- Studied the effects of opacity and number of stimuli on cognitive load in a visual search task. Assisted with programming task, data collection, and conducted time-series analyses on data.

Teaching Experience

Course Instructor, The Ohio State University (Fall 2019)
Organizational Behavior and Human Resources (MHR 3200; Undergraduate)

- Solo-instructed course of 255 students. Instructor rating: 4.46 / 5.00

Teaching Assistant, University of Central Oklahoma (Spring 2017)
Principles of Organizational-Industrial Psychology (Psych 3883; Undergraduate)

- Taught multiple class sessions. Graded research papers and assignments.

Skills and Courses

- *Software*: Experience with R, Python, JavaScript, HTML, MATLAB, SPSS, SAS, and Mplus.
- *Graduate-level statistics courses*: Multivariate Analysis; Regression; Mediation and Moderation; Experimental Design and Analysis; Structural Equation Modeling.

- *Relevant graduate-level seminars:* Model-based Cognitive Neuroscience; Perception and Action; Cognitive Psychology; Behavioral Neuroscience; Psychological Science; Social Psychology; Developmental Psychology; Personality Psychology.

University Service

Treasurer, Psi Chi International Honor Society in Psychology, University of Central Oklahoma, 2016- 2017.

Professional Associations

Cognitive Science Society

Society for Judgment and Decision Making