Ashley D. Brown

Curriculum Vitae

Contact Information

Work Address: Seeley G. Mudd (SGM) 808, c/o SGM 501
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Employment

University of Southern California, Los Angeles, CA 2017-present
Postdoctoral Scholar in Personality Psychology

Education

Northwestern University, Evanston, IL 2011-2017
Doctor of Philosophy in Personality and Health Psychology
Dissertation: *The Dynamics of Affect: Using Newtonian Mechanics, Reinforcement Sensitivity Theory, and the Cues-Tendencies-Actions Model to Simulate Individual Differences in Emotional Experience*

University of Kentucky, Lexington, KY
Bachelor of Science in Psychology 2009-2011

University of Kentucky, Lexington, KY
Master of Science in Physics 2004-2007

Marshall University, Huntington, WV
Bachelor of Science in Physics and Mathematics 1999-2004

Publications

Brown, A. D., & Revelle, W. (in preparation). CTA-RST: Steps Toward an Integrative Model of Personality Structure and Dynamics. *Psychological Review.*
Description: Publication of dissertation research.

Revelle, W., Condon, D. M., Wilt, J., French, J. A., Brown, A., & Elleman, L. (2017). Web- and phone-based data collection using planned missing designs. In N. G. Fielding, R. M. Lee, & G. Blank (Eds.), *The SAGE handbook of online research methods, 2nd edition* (pp. 578-595). Los Angeles, CA: Sage.
Description: Summarized results of Master's research for chapter about SAPA project.

Condon, D. M., Brown-Riddell, A., & Revelle, W. (2012). Scale issues in causality. *European Journal of Personality, 26,* 391-413.
Description: Comment on Lee (2012). Correlation and Causation in the Study of Personality.

Wilt, J., Condon, D. M., Brown-Riddell, A., & Revelle, W. (2012). Fundamental questions in personality. *European Journal of Personality, 26,* 629-631.
Description: Comment on Cramer et al. (2012). Dimensions of normal personality as networks in search of equilibrium: You can't like parties if you don't like people.

Samuel, D. B., Riddell, A. D. B., Lynam, D. R., Miller, J. D., & Widiger, T. A. (2012). A Five-Factor measure of obsessive-compulsive personality traits. *Journal of Personality Assessment*. DOI:10.1080/00223891.2012.677885
Description: Collected and analyzed data and selected items for a new measure of OCPD.

Conference Presentations

Brown, A. (2017, July). The Dynamics of Affect: Simulating Individual Differences in Emotional Experience. In A. Pickering & A. Brown (Chairs), *Computational approaches to personality research*. Symposium to be conducted at the meeting of the International Society for the Study of Individual Differences, Warsaw, Poland.
Description: Presented results of dissertation research.

Brown, A. (2015, July). Standard errors of SAPA correlations: A Monte Carlo analysis. In W. Revelle (Chair), *Studying individual differences using the web: A report from the SAPA Project*. Symposium conducted at the meeting of the International Society for the Study of Individual Differences, London, Ontario.
Description: Spoke about Master's research, in which I used a computational model to demonstrate that available-case analysis of data that are "massively missing completely at random" yields better standard errors than does full-information maximum likelihood analysis.

Revelle, W., & Brown, A. (2013, October). *Standard errors for SAPA correlations*. Paper presented at the meeting of the Society for Multivariate Experimental Psychology, St. Petersburg, FL.
Description: Summarized results of Master's research.

Brown, A., Condon, D., & Revelle, W. *What Do We Know When We Know an IQ Score? Ability-by-Personality Interactions Predict Intelligence Test Performance and Item Response Styles*. Poster session presented at: ARP 2013. 3rd Biennial Conference of the Association for Research in Personality; 2013 Jun 20-22; Charlotte, NC.
Description: Presented results of graduate first-year project, in which I constructed linear and quadratic regression models predicting IQ scores and response styles from personality, gender, and ability in a large online sample.

Teaching Experience

Graduate Teaching Assistant 2011-2017
Department of Psychology, Northwestern University
Undergraduate Courses: PSYCH 205, 395, 228, 361, 101, 201

Adjunct Professor Fall 2014
Department of Science, Ohio University (Southern Campus)
Undergraduate Courses: PHYS 2001, MATH 1090

Graduate Teaching Assistant 2005-2006
Department of Physics and Astronomy, University of Kentucky
Undergraduate Courses: PHY 211 lab, AST 191, 192

Undergraduate Teaching Assistant
Department of Physics, Marshall University Fall 2003
Undergraduate Courses: PHY 211 help sessions

Data-Analytic and Programming Skills

R (proficient in data analysis and programming)
Jmp (proficient in data analysis)
SPSS (proficient in data analysis)
MS Excel (proficient in data analysis)

Undergraduate Research Experience

Honors Thesis 2010-2011
Department of Psychology, University of Kentucky
- Developed a self-report measure of obsessive-compulsive personality disorder

Undergraduate Research Assistant, Widiger Lab Spring 2010
Department of Psychology, University of Kentucky
- Orchestrated mass mailings, discussed readings during lab meetings

Undergraduate Research Assistant, Harris Lab 2009-2010
Department of Psychology, University of Kentucky
- Prepared subject materials, ran experimental sessions, entered data

Honors and Awards

University of Kentucky: Kentucky Opportunity Fellowship 2004-2005
Marshall University: Outstanding Graduating Senior, Physics Department Spring 2004
Marshall University: Outstanding Graduating Senior, Mathematics Department Spring 2004
Marshall University: West Virginia Engineering, Science, and Technology Scholarship 2000-2003

Academic Honorary Societies and Leadership

Phi Beta Kappa, University of Kentucky
Psi Chi International Honor Society in Psychology, University of Kentucky