

LAURA JEAN SHAMBAUGH, PH.D.

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EDUCATION

Doctor of Philosophy (Ph.D.) in Psychology

August 2022

Dissertation: *Improving Witnesses' Predictive Confidence Judgments by Enhancing Test Domain Familiarity*

Florida International University, Miami, FL

- GPA: 3.95/4.0

Master of Science (M.S.) in Psychology

July 2020

Thesis: *Delay moderates the relationship between pre-identification confidence and subsequent lineup accuracy*

Florida International University, Miami, FL

- GPA: 3.95/4.0

Bachelor of Science (B.S.) in Psychology

May 2017

Honors Thesis: *Can political affiliation change how people evaluate parole decisions for Caucasians and African Americans?*

Iowa State University, Ames, IA

- GPA: 3.98/4.0
- Summa Cum Laude

Bachelor of Arts (B.A.) in World Languages and Cultures (Spanish)

May 2017

Iowa State University, Ames, IA

- GPA: 3.98/4.0
- Summa Cum Laude

EXPERIENCE

Assistant Instructional Professor, University of Florida, Gainesville, FL

August 2023 – Present

- Designs course syllabi, curriculum, and exams for undergraduate students
- Creates and delivers live lecture presentations
- Provides feedback to students on exam performance and class assignments
- Mentors graduate student instructors in their first semester of teaching
 - PSY2012 General Psychology

Graduate Teaching Assistant, Florida International University, Miami, FL

August 2017 – August 2022

Lead Instructor

- Designed course syllabi, curriculum, and exams for undergraduate students
- Created and delivered >50 live lecture presentations
- Provided feedback to students on exam performance and class assignments
 - EXP3523 Memory and Memory Improvement
 - PSY3215 Research Methods and Design II (Lab)

Teaching Assistant

- Assisted lead instructors with course development and assignment grading
- Provided feedback to students on class assignments
 - DEP2000 Introduction to Developmental Psychology
 - PSY4931 Senior Seminar: Psychology of Wrongful Convictions
 - PSY3215 Research Methods and Design II
 - SOP4842 Legal Psychology
 - EXP4604 Cognitive Processes
 - EXP4204 Sensation and Perception
 - SOP3994 Introduction to Social Psychology

Graduate Research Assistant, Florida International University, Miami, FL

August 2017 – August 2022

Select research projects:

- Utility of pre-lineup “not sure” instruction in eyewitness identifications
 - Developed experimental protocol and study materials for research assistants including informed consent documents and participant questionnaires
 - Trained and managed a team of 14 undergraduate research assistants in qualitative data collection
 - Analyses: Receiver-operating characteristic curves (ROC), Chi-square

- Reliability of in-court identifications
 - Designed and built two-part online survey using Qualtrics survey platform
 - Recruited 500+ participants through university SONA system
- Jailhouse informant testimony as post-identification feedback with eyewitnesses
 - Designed and built online multimedia vignette survey using Qualtrics survey platform
 - Recruited 900 participants across two studies
 - Analyses: Analysis of variance (ANOVA), Chi-square, linear contrast
- Using eyewitnesses' pre-identification confidence as a potential screening tool
 - Designed and built two-part multimedia vignette online survey using Qualtrics survey platform
 - Recruited >1,000 participants
 - Analyses: Chi-square, calibration, confidence-accuracy characteristic curves (CAC)
- Improving the utility of eyewitnesses' pre-identification confidence judgments
 - Designed and built two-part multimedia vignette online survey using Qualtrics survey platform
 - Recruited >1,000 participants
 - Analyses: Chi-square, calibration, confidence-accuracy characteristic curves (CAC)

TECHNICAL AND TRANSFERRABLE SKILLS

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| <ul style="list-style-type: none"> ▪ Research design ▪ Research consulting ▪ Data synthesis ▪ Analytical skills ▪ Public speaking ▪ Project management ▪ Team leadership ▪ Mentorship ▪ Technical writing ▪ Customer service | <ul style="list-style-type: none"> ▪ Collaboration and teamwork ▪ CITI Human Subjects Research certified ▪ Software <ul style="list-style-type: none"> ○ IBM SPSS Statistics ○ R (intermediate) ○ Python (beginner) ▪ Research Platforms <ul style="list-style-type: none"> ○ Qualtrics Survey System ○ Amazon MTurk ○ Zoom |
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SERVICE AND LEADERSHIP

Pro-Bono Consultant, State Attorney's Office, 17th Circuit, Fort Lauderdale, FL August 2022 – December 2022
 Assisted with projects related to prosecutorial performance, and in reviewing cases of possible wrongful conviction

FIU Psychology Graduate Student Association (PGSA) Mentor October 2020 - August 2022
 Met on a regular basis with undergraduate student mentees to give insight and assistance with graduate school applications

American Psychological Association Division 3 Bulletin Editor October 2020 -January 2022
 Worked with team of 2 co-editors to compile and edit bulletin submissions for publication

FIU Alternative Spring Break Graduate Student Liaison May 2018
 Accompanied team of undergraduate students to Castries, Saint Lucia to do service work at a local underprivileged elementary school

PUBLICATIONS AND CONFERENCE PRESENTATIONS

Peer Reviewed Publications

Bradfield, A. D., Charmsn, S., Matuku, K., Shambaugh, L., Lapar, M., & Lamere, E. (in press). "Case Information Biases Evaluations of Video-recorded Eyewitness Evidence."

Charman, S. D., Shambaugh, L. J., Cahill, B. S., & Molinaro, P. F. (2022). The ability to infer witness accuracy from high-confidence lineup identifications is undermined by the appearance-change instruction and target appearance change. *Psychology, Public Policy, and Law*, 28(4), 491–504. <https://doi.org/10.1037/law0000368>

Shambaugh, L.J. & Charman, S.D. (in preparation). "Delay moderates the relationship between pre-identification confidence and subsequent lineup accuracy."

Book Chapters

Charman, S.D. & Shambaugh, L.J. (2022). "Strategies for Improving the Quality of Alibi Evidence: A System Variable Approach". In J. Behl & M. Kienzle (Eds.), *Alibis and Corroborators: Psychological, Criminological, and Legal Perspectives* (55-73). Springer Cham.

Goldfarb, D., Chae H., & Shambaugh, L. (2021). Navigating Tricky Waters: Understanding and Supporting Children's Testimony About Experiencing and Witnessing Violence. In G. Calloway & M. Lee (Eds.), *Handbook of Children in the Legal System: A Guide for Forensic and Mental Health Practitioners* (84-109). Routledge.

Vallano, J.P., Pickell, K.L., & Shambaugh, L.J. (2020). Legal Perspectives on Historical Misconduct Cases: Issues with Civil and Criminal Cases. In J. Pozzulo, E. Pica, & C. Sheahan (Eds.), *Memory and Sexual Misconduct* (175-197). Routledge.

Editorial Articles

Shambaugh, L., Mansour, J.K., & Vallano, J.P. (September 2021). "Much Ado About Tattoos", *APA Monitor on Psychology*, 52(6).

Vallano, J.P. & Shambaugh, L.J. (July 2019). "I'll Take the Deal, if You Think it's Best", *APA Monitor on Psychology*, 50(7).

Conference Presentations

Charman, S. D., Shambaugh, L., Cahill, B., Wylie, K., Hunter, M., & Blouir, M. (March, 2023). Testing whether a 'not sure' option protects witnesses against the negative impact of other pre-lineup instructions. *American Psychology-Law Society*, Philadelphia, PA.

Labat, D.E., Goldfarb, D., Evans, J.R., Schreiber Compo, N., Koolmees, C.J., LaPote, G.M., Lothridge, K., & Shambaugh, L.J. (February 2023). A Forensic Science Informational Video Can Help Mock Jurors [Paper Presentation]. *American Academy of Forensic Sciences*, Orlando, FL.

Shambaugh, L.J. & Charman, S.D. (March 2021). Delay moderates the relationship between pre-identification confidence and subsequent lineup accuracy. Poster presented at the 2021 American Psychology-Law Society Annual Conference, virtual.

Shambaugh, L.J., Charman, S.D., & Bradfield Douglass, A. (July 2021). Prior Knowledge of Case Information Biases Evaluators' Impressions of Videotaped Eyewitness Identification Evidence. Paper talk presented at the 2021 Society for Applied Research in Memory and Cognition Conference, virtual.

Shambaugh, L.J., Vallano, J.P., & Charman, S.D. (March 2019). Informant testimony and witness confidence: An extension of the Selective Cue Integration Framework. Paper talk presented at the 2019 American Psychology-Law Society Annual Conference, Portland, OR.

Shambaugh, L.J., Vallano, J.P., & Charman, S.D. (March 2020). Informant testimony and witness confidence: Testing the "search" and "evaluation" stages of the SCIF. Paper talk presented at the 2020 American Psychology-Law Society Annual Conference, New Orleans, LA.