Eric Andrew Wright

PROFESSIONAL APPOINTMENTS

University of Florida, Gainesville, FL (2024–present)
Clinical Assistant Professor of (Quantitative) Research and Evaluation Methodology

EDUCATION

University of Florida, Gainesville, FL (2021–2024)
Ph.D. Research and Evaluation Methodology
  • Dissertation: A first examination of the voice of quantitative data in education research

University of Florida, Gainesville, FL (2017–2021)
M.A.E. Research and Evaluation Methodology
  • Thesis: Tabu search for variable selection in multiple regression with higher order terms

Carnegie Mellon University, Pittsburgh, PA (2003–2007)
B.A. Professional Writing, with Honors

PEER-REVIEWED PUBLICATIONS

Seyedahmad, R., Almond, R., Ramírez-Salgado, A., Wusylko, C., Weisberg, L., Song, Y., Lu, J., Myers, T. Wang, B., Wang, X., Francois, M. Moses, J., & **Wright, E. A.** (2024). Competency model development: The backbone of successful stealth assessments. https://doi.org/10.1111/jcal.13025

Park, J. & **Wright, E. A.** (2023). Distractor analysis to improve the quality of multiple-choice item development. English Language Assessment, 18(2), 73–94. https://doi.org/10.37244/ela.2023.18.2.73

Marcoulides, K., Quan, J., & **Wright, E. A.** (2022). The impact of sample size on exchangeability in the Bayesian synthesis approach to data fusion. *Journal of Behavioral Data Science*, *2*(1), 75-105. https://doi.org/10.35566/jbds/v2n1/p5

Li, Z., Huggins-Manley, A. C., Leite, W. L., Miller, M. D., & **Wright, E. A.** (2022). Assessing ability recovery of the sequential IRT model with unstructured multiple-attempt data. *Educational and Psychological Measurement*, *82*(6), 1203-1224. https://doi.org/10.1177/00131644211058386

Huggins-Manley, A. C., **Wright, E. A.**, DePue, M. K., & Oberheim, S. T. (2021). Unsupported causal inferences in the professional counseling literature base. *Journal of Counseling & Development*, *99*(3), 243-251. https://doi.org/10.1002/jcad.12371

CONFERENCE PAPERS, POSTERS, AND SYMPOSIUMS

Leite, W. L., Shen, Z., Fisk, C., **Wright, E. A.**, Harring, J., & Marcoulides, K. M. (2023, June 26–28). *A tutorial on methods for sensitivity analysis to omitted confounders in structural equation modeling* [Paper Presentation]. Modern Modeling Methods Conference, Storrs, CT, United States.

Ramírez-Salgado, A. & **Wright, E. A.** (2023, June 25–28). *Measuring systems thinking using stealth assessment* [Paper presentation]. 2023 ASEE Annual Conference & Exposition, Baltimore, MD, United States.

Hatch, A., **Wright, E. A.**, & Wang, F. (2023, June 15–16). *The relationship between teachers' attachment insecurity and their classroom management efficacy* [Poster presentation]. International Conference on Developmental Psychology and Attachment Theory, online.

Wright, E. A. & Ramírez-Salgado, A. (2022, November 16–18). Stealth assessment of systems thinking. In *Stealth assessment of computational thinking, online credibility, systems thinking, and collaborative creativity* [Symposium]. 66th Annual Meeting of the Florida Educational Research Association, Daytona Beach, FL, United States.

Wright, E. A., Leite, W. L., Marcoulides, K. M., & Huggins-Manley, A. C. (2022, April 21–26). *Tabu search for variable selection in multiple regression with higher order terms*. [Paper presentation]. American Educational Research Association 2022 Annual Meeting, San Diego, CA, United States.

Wright, E. A. & Zhao, P. (2021, November 17–19). *A critical theory approach to quantitative research* [Paper presentation]. Florida Educational Research Association 65th Annual Meeting, Tampa, FL, United States.

Quan, J., **Wright, E. A.**, & Marcoulides, K. M. (2020, July 13–17). *The impact of sample size on exchangeability in Bayesian synthesis* [Paper presentation]. International Meeting of the Psychometric Society, Online.

Wright, E. A., & Leite, W. L. (2020, July 13–17). *A tabu search algorithm for path and structural model specification* [Paper presentation]. International Meeting of the Psychometric Society, Online.

Quan, J., **Wright, E. A.**, & Marcoulides, K. M. (2019, November 13–15). *Examining the impact of sample size on exchangeability in the Bayesian synthesis approach to data fusion* [Poster presentation]. Florida Educational Research Association 64th Annual Meeting, St. Petersburg, FL, United States.

Wright, E. A. & Huggins-Manley, A. C. (2019, November 13–15). *A note on the equivalence of MIRT and IRTree models for missing responses* [Paper presentation]. Florida Educational Research Association 64th Annual Meeting, St. Petersburg, FL, United States.

OTHER PUBLICATIONS

Wright, E. A. & Nazari, S. (2021). *A sensitivity analysis of Toward a greater understanding of how dissatisfaction drives employee turnover by Peter W. Hom and Angelo J. Kinicki*. https://cran.r-project.org/web/packages/SEMsens/vignettes/Hom-vignette.html

SERVICE
- Reviewed submissions for
  - University of Florida Journal of Undergraduate Research (2024)
  - Florida Educational Research Association 67th Annual Meeting (2023)
  - American Educational Research Association 2024 Annual Meeting (2023)
  - University of Florida Journal of Undergraduate Research (2023)
  - American Educational Research Association 2023 Annual Meeting (2022)
  - American Educational Research Association 2022 Annual Meeting (2021)
  - Florida Educational Research Association 65th Annual Meeting (2021)

CURRENT PROFESSIONAL MEMBERSHIPS
- American Educational Research Association
- Florida Educational Research Association

HONORS & AWARDS
- University of Florida Graduate Student Funding Award (2017–2021)