

Marcel Schreiner

Doctoral Candidate

Chair of Research Methods and Psychological Assessment
Research Training Group „Statistical Modeling in Psychology“
University of Mannheim

E-Mail: m.schreiner@uni-mannheim.de

Education

- 10/2019 – present **Doctoral (Ph.D.) Candidate**
Chair of Research Methods and Psychological Assessment
DFG Research Training Group „Statistical Modeling in Psychology“
(SMiP)
University of Mannheim
Advisors: Thorsten Meiser, Arndt Bröder, Mandy Hütter
- 10/2019 **GESS Summer School on Empirical and Quantitative Methods**
Graduate School of Economic and Social Sciences
University of Mannheim
- 09/2017 – 09/2019 **Master of Science, Psychology: Work, Economy and Society**
University of Mannheim
Thesis: „Personality With Style: A Multidimensional Item Response
Theory Approach on the Relationship Between Response Styles and
Personality“
Advisors: Mirka Henninger, Thorsten Meiser
- 09/2014 – 07/2017 **Bachelor of Science, Psychology**
University of Mannheim
Thesis: „Feedback of Therapeutic Progress: A First Application of
the Homework-Feedback-System“
Advisors: Andrew White, Georg W. Alpers

Academic Positions

- 10/2019 – present **Postgraduate Teaching Fellow**
Chair of Research Methods and Psychological Assessment
University of Mannheim

09/2015 – 12/2015 **Research Internship**
Chair of Clinical and Biological Psychology and Psychotherapy
University of Mannheim
Project: Development of the Homework-Feedback-System (mobile application) for supporting therapy of anxiety disorders
Supervisor: Andrew White

Professional Experience

04/2019 – 08/2019 **Working Student**
SAP Knowledge & Education Product Knowledge Development
Digital Core, Walldorf
Task focus: Data management and data analysis

06/2015 – 07/2015 **Internship**
German-American Institute, Heidelberg
Task focus: Writing workshops, language promotion

International Experience

09/2018 – 01/2019 **Semester Abroad**
University of Tartu, Estonia

08/2016 – 12/2016 **Semester Abroad**
California State University Chico, CA, United States

Teaching & Student Supervision

Fall 2021 **Research Methods**
Data analysis using R (Level: B.Sc.)

Spring 2021 **Diagnostic Assessment**
Psychological testing and assessment (Level: B.Sc.)

Fall 2020 **Research Methods**
Data analysis using R (Level: B.Sc.)

Spring 2020 **Diagnostic Assessment**
Psychological testing and assessment (Level: B.Sc.)

Fall 2019 **Research Methods**
Data analysis using SPSS and R (Level: B.Sc.)

Scholarships & Grants

2016 PROMOS scholarship for studying abroad

Memberships

2021 – present	German Psychological Society (DGPs) and sections General Psychology and Methods and Evaluation
2020 – present	Psychonomic Society

Peer-Reviewed Publications

Halicki, K. T., Ingendahl, M., Mayer, M., John, M., **Schreiner, M. R.**, & Wänke, M. (2021). From which direction does the empire strike (back)? *Frontiers in Psychology*, *12*, 1481. <https://doi.org/10.3389/fpsyg.2021.625554>

Conference Contributions

Schreiner, M. R. (2021). *Measuring binding processes in episodic memory with IRT models.*

Talk given at the 15th Conference of the Section Methods and Evaluation of the German Psychological Society, September 15-17, online.

Schreiner, M. R. (2021). *Measuring stochastic dependencies in episodic memory retrieval.*

Poster presented at the 86th Annual Meeting of the Psychometric Society, July 14-23, online.

Schreiner, M. R. (2021). *Modeling binding effects in episodic memory: A comparison of five approaches.* Talk given at the 35th IOPS/SMiP Summer Conference, July 8-9, online.

Schreiner, M. R., Meiser, T., & Bröder, A. (2021). Binding of event elements in episodic representations. In: Huckauf, A., Baumann, M., Ernst, M. Herbert, C. Kiefer, M, & Sauter, M. (Eds.). *Contributions to the 63rd Tagung Experimentell arbeitender Psychologen* (pp. 224-225). Lengerich: Pabst Science Publishers. March 14-16, online.

Schreiner, M. R., Meiser, T., & Bröder, A. (2020). *Determining the binding structure of event elements in episodic memory.* Poster presented at the 61st Annual Meeting of the Psychonomic Society, November 19-22, Austin, TX, United States.

Reviewing

Ad-hoc reviewer: PLOS ONE