

Maren Mayer

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Education

- 2019 - 2022 **PhD** in Psychology / Dr. rer. soc. at University of Mannheim, Department of Psychology
- 2017 - 2019 **Master** of Science in Psychology at University of Mannheim
- 2013 - 2017 **Bachelor** of Science in Psychology at University of Mannheim

Research Experience

- 2022 - today **Postdoc researcher** at the IWM
- 2019 - 2022 **PhD student** at RTG: Statistical Modeling in Psychology at University of Mannheim
- 2019 - 2022 **Research assistant** at Heidelberg Academy of Sciences and Humanities
- 2018 - 2019 **Student assistant** at University of Mannheim

5 Most Relevant Publications

- Mayer, M., & Heck, D. W. (in press). Sequential collaboration: The accuracy of dependent incremental judgments. *Decision*. <https://doi.org/10.1037/dec0000193>
- Mayer, M., Broß, M., & Heck, D. W. (2022, June 27). *Expertise determines the frequency and accuracy of contributions in sequential collaboration*. PsyArXiv. <https://doi.org/10.31234/osf.io/s7vtg>
- Mayer, M., & Heck, D. W. (2022, May 7). *Cultural consensus theory for two-dimensional data: expertise-weighted aggregation of location judgments*. PsyArXiv. <https://doi.org/10.31234/osf.io/unhvc>
- Mayer, M., Heck, D. W., & Mocnik, F. (2022, March 10). *Using OpenStreetMap as a data source in psychology and the social sciences*. PsyArXiv. <https://doi.org/10.31234/osf.io/h3npa>
- Mayer, M., Heck, D. W., & Mocnik, F.-B. (2020). Shared mental models as a psychological explanation for converging mental representations of place - the example of OpenStreetMap. In B. Mocnik & R. Westerholt (Eds.), *Proceedings of the Second International Symposium on Platial Information Science (PLATIAL'19)* (pp. 43-50). <https://doi.org/10.5281/zenodo.3628871>

Teaching / Supervisor Experience

- 2022 2-day workshop (*Online*) *Tools for Experimental Psychologists* together with Barbara Kreis, Tobias Rebholz, Marcel Schreiner, and Annika Stump at RTG: Statistical Modeling in Psychology
- 2021 2-day workshop *Introduction to SoSciSurvey* at RTG: Statistical Modeling in Psychology
- 2021 Bachelor thesis of Marcel Broß, University of Marburg, *Der Einfluss von Expertise in sequenzieller Kollaboration*