

Julian Quevedo Pütter

Doctoral (PhD) Candidate

DFG Research Training Group „Statistical Modeling in Psychology” (SMiP)

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Research Interests

Episodic memory

Memory consolidation and interference

Statistical modeling of cognitive processes

Education

- Since 10/2020 **Doctoral (PhD) Candidate**
DFG Research Training Group SMiP, University of Mannheim
Advisors: Prof. Dr. Edgar Erdfelder, Prof. Dr. Mandy Hütter,
Prof. Dr. Beatrice G. Kuhlmann
- 09/2018 – 07/2020 **M.Sc. Psychology: Cognitive and Clinical Psychology**
University of Mannheim
Thesis: Memory enhancement through alcohol? Conceptual replication and multinomial modeling of the retrograde facilitation effect
Advisors: Prof. Dr. Edgar Erdfelder, Dr. Pascal J. Kieslich
- 09/2014 – 06/2018 **B.Sc. Psychology**
University of Mannheim
Thesis: Passive prevention of retroactive inhibition or active memory consolidation? Application and validation of the EMR model to explain sleep benefits in episodic long-term memory
Advisors: Prof. Dr. Edgar Erdfelder, Dr. Carolina Kuepper-Tetzl

Peer-Reviewed Publications

Quevedo Pütter, J., & Erdfelder, E. (2022). Alcohol-induced retrograde facilitation? Mixed evidence in a preregistered replication and encoding-maintenance-retrieval analysis. *Experimental Psychology*, 69(6), 335–350. <https://doi.org/10.1027/1618-3169/a000569>

Schreiner, M. R., Mercier, B., Frick, S., Wiwad, D., Schmitt, M. C., Kelly, J. M., **Quevedo Pütter, J. (2022).** Measurement issues in the many analysts religion project [Peer commentary on “A many-analysts approach to the relation between religiosity and well-being” by S. Hoogeveen et al.]. *Religion, Brain & Behavior*. <https://doi.org/10.1080/2153599X.2022.2070260>

Hoogeveen, S., Sarafoglou, A., Aczel, B., Aditya, Y., Alayan, A. J., Allen, P. J., Altay, S., Alzahawi, S., Amir, Y., Anthony, F.-S., Appiah, O. K., Atkinson, Q. D., Baimel, A., Balkaya-Ince, M., Balsamo, M., Banker, S., Bartoš, F., Becerra, M., ... Wagenmakers, E.-J. (2022). A many-analysts approach to the relation between religiosity and well-being. *Religion, Brain & Behavior*. <https://doi.org/10.1080/2153599X.2022.2070255>

Conference Contributions

Quevedo Pütter, J., & Erdfelder, E. (2023, March 26–29). *The temporal gradient of retroactive interference: Replicable and explainable?* [Conference presentation]. 65th Conference of Experimental Psychologists (TeaP), Trier, Germany.

Quevedo Pütter, J., & Erdfelder, E. (2022, November 17–20). *Does post-encoding alcohol consumption really enhance memory consolidation? A preregistered encoding-maintenance-retrieval analysis* [Poster presentation]. 63rd Annual Meeting of the Psychonomic Society, Boston, MA, USA.

Quevedo Pütter, J., & Erdfelder, E. (2022, September 10–15). *One drink at a time: An empirical application of the SPRT *t* test to study the beneficial effect of post-encoding alcohol consumption on subsequent memory performance.* In Steinhilber, M., & Schnuerch, M. (Chairs), *Sequential Testing – New Developments and Applications* [Symposium]. 52nd Congress of the German Psychological Society (DGPs), Hildesheim, Germany.

Quevedo Pütter, J., & Erdfelder, E. (2022, March 20–23). *Beneficial effects of drinking alcohol following learning on subsequent memory: A registered conceptual replication*. In Meyer-Grant, C. G., & Voormann, A. (Chairs), *Modelling cognition I: Model development, comparison, validation and application* [Symposium]. 64thConference of Experimental Psychologists (TeaP), Cologne, Germany (online).

Quevedo Pütter, J., & Erdfelder, E. (2021, November 4–7). *Two types of retroactive interference in episodic memory? Disentangling similarity and diversion interference* [Conference presentation]. 62nd Annual Meeting of the Psychonomic Society (online).

Quevedo Pütter, J., & Erdfelder, E. (2021, September 15–17). *Multinomial processing tree modeling of interference processes in episodic memory*. In Bröder, A., & Scharf, S. E. (Chairs), *Mathematical Modeling of Cognitive Processes II – Memory and Decision Making* [Symposium]. 15th Conference of the Section Methods and Evaluation in the German Psychological Society (DGPs), Mannheim, Germany (online).

Teaching Experience

Fall 2022	Advanced Topics in Cognitive Psychology Contribution to M.Sc. Lecture Series University of Mannheim
Spring 2022	Empirical Research Methods: Episodic Memory B.Sc. Seminar University of Mannheim
Fall 2021	General Psychology: Episodic Memory B.Sc. Seminar University of Mannheim

Awards

2021	Best Presentation Award for an oral presentation held at the SMiP-IOPS Conference 2021
2018	Otto-Selz-Prize for Exceptional Theses in Psychology in the Academic Year 2017/2018 at the University of Mannheim