Curriculum Vitae
Björn Alfons Edmar

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Education

Department of psychology at the university of Gothenburg.
- B.A, September 2018 – June 2021. Thesis topic: Anchoring and adjustment heuristics
- MSc, September 2023 – June 2023. Thesis topic: The misinformation effect in memory

Department of statistics and methodology at Utrecht University.
- PhD, September 2023 – unspecified. Topic: Bayesian Evidence Synthesis.

In addition to degrees in psychology I have taken courses in statistics at the Gothenburg school of economics, Chalmers University of technology and at Umeå University department of statistics.

Skills
- Statistics

I possess knowledge about and experience with many statistical analyses used in psychological research. Including but not limited to structural equation modelling, multilevel modelling and meta-analysis using both classical frequentist estimation and Bayesian estimation. I have some experience, although be it very limited, in working with machine learning processes and algorithms such as cross-validation, neural networks, linear discriminant analysis and boosted gradient trees.
- Qualitative analysis

I have experience of holding and designing interviews and conducting qualitative analyses including interpretive phenomenological analysis, thematic analysis and mixed methods.
- Software proficiency

With regards to quantitative data analysis, I possess programming knowledge in R and SPSS. I also have experience working with Excel and STATA. For qualitative analyses and systematic reviews, I have experience in working with Rayyan and Atlas. I am very familiar with constructing surveys using the platform Qualtrics and gathering survey responses using platforms such as MTurk. I am also comfortable using GitHub for version control.
- Expertise

My expertise lies in the cognitive aspects of psychology, in particular decision-making strategies and memory encoding and retrieval.