

Curriculum Vitae

Personal Details

Name: Malte Valentin Lüken
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Work Experience

July 2020 – August 2021	Student assistant Tasks: Contributing to the underlying R code, implementing the Prophet module and data visualizations	JASP, Department of Psychological Methods and Statistics, University of Amsterdam, The Netherlands
February 2020 – June 2020	Research internship Tasks: Developing and validating an algorithm for classifying eye-tracking data	Department of Developmental Psychology, University of Amsterdam, The Netherlands
October 2019 – June 2021	Volunteer Tasks: Advising students on methodological and statistical problems	Methodologiewinkel, Department of Psychological Methods and Statistics, University of Amsterdam, The Netherlands
July 2019 – June 2021	Student assistant Tasks: Programming experiments, conducting online surveys, analysing data	Department of Management, Aarhus University, Denmark
February 2019 – June 2019	Research internship Tasks: Developing, designing, conducting, and analysing eye-tracking experiments in decision making research	Department of Management, Aarhus University, Denmark
September 2017 – October 2017	Research internship Tasks: Analysing mouse-tracking data in decision making research, writing the results section of a research paper	Department of Psychological Methods and Cognitive Modelling, TU Dresden, Germany

Education

September 2019 – August 2021	Studies in Psychology (Master's degree, research Master's)	University of Amsterdam, The Netherlands
August 2018 – January 2019	Studies in Psychology (Bachelor's degree, exchange semester)	Aarhus University, Denmark
October 2015 – July 2018	Studies in Psychology (Bachelor's degree)	TU Dresden, Germany
June 2014	Graduation (Abitur)	Leibnizschule Hanover, Germany

Skills

- Advanced knowledge in statistical analysis: (Multilevel) regression models, time series analyses, latent variable models, common machine learning methods, Bayesian models
- Advanced in (Bayesian) computational modelling (e.g., diffusion decision model)
- Advanced knowledge of programming, data visualization, and software development in R
- Working knowledge of programming in Python, Matlab, and Julia
- Working knowledge in using git, markdown, and latex
- Advanced scientific writing and presenting
- English: fluently speaking, reading, listening, and writing (TOEFL: 112 out of 120)