

Curriculum Vitae | Carolin Streitberger

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Education

Since 2021 University of Mannheim

I am a doctoral candidate at the Research Training Group “Statistical Modeling in Psychology” in the Cognitive Psychology and Cognitive Aging lab.

2019 – 2021 University of Amsterdam

I completed the Research Master’s Psychology with the major Brain & Cognition, and the minor Psychological Methods.

2016 – 2019 Tilburg University

I did my Bachelor’s in Psychology with the major Cognitive Neuropsychology and the minor Forensic Psychology.

Research experience

2021 University of Amsterdam

I completed my Master’s thesis (graded 8.5; 32 EC) on visuospatial and verbal working memory capacity in children. We used an adapted multinomial processing tree to estimate capacity.

2020 University of Amsterdam

I completed my research internship (graded 8.5; 18 EC) about the temporal fluctuations of positive and negative emotions, measured by physiological activity.

2019 Tilburg University

My Bachelor’s thesis (graded 7.5; 12 EC) was about language and attention in multilinguals, using fMRI data. The research question was: “What is the role of inhibition in language switching?”.

2018 Tilburg University

As part of the curriculum of my Bachelor’s education, I completed the course Research Skills in Psychology (graded 7.5; 5 EC). It was a group project for which we researched the effects of congruency on executive functioning using ERPs and it included collecting data and writing the research report.

2018 Elisabeth-TweeSteden hospital (Tilburg)

I did a research internship in the radiology department where my task was to segment brain tumors based on MRI scans. I learned to use the software ITK-snap and was taught about the different types of brain tumors.

Work experience

- 2021 University of Amsterdam
- As a research assistant at the Communication, Brain & Society Lab, I supported data collection for two fMRI studies on media messages of health and of alcohol.
- 2021 University of Amsterdam
- I assisted the Bachelor's course Mathematical Modeling in Psychology where I graded the students' assignments.
- 2020 University of Amsterdam
- I worked as a teaching assistant on the Research Master's course Neuroimaging: Bold MRI. I was responsible for communicating with students, grading their assignments on JupyterHub, and organizing the canvas page.
- 2020 Prinsenstiching (Purmerend)
- I did psychometric research to validate a questionnaire with the Gentle Teaching team. It included construct validity, face validity, convergent validity, and interrater reliability.
- 2019 Tilburg University
- As a research assistant in the department of cognitive neuropsychology, I helped with variable recoding and organizational tasks.

Skills

- Languages German, English, Dutch
- Software RStudio, Python, JupyterHub, SPSS Statistics, GitHub, ITK-Snap, FSL

Poster presentations

- 2020 For my research internship on the temporal fluctuations of emotions, I presented my research as an academic poster to fellow students.