

Curriculum Vitae

MELISSA JANSEN

Status: April 2025

EDUCATION

University, Osnabrueck (GE)

October 2023 - Today

Study Subject: Cognitive Science (M.Sc.)

University, Osnabrueck (GE)

October 2020 - September 2023

Study Subject: Cognitive Science (B.Sc.), Final Grade 1.18 (Thesis: 1.0)

Thesis Title: "Not all Measurements are Equal - Development of a Multidimensional Metric for Video-Based Eye-Tracking Data"

SCHOLARSHIPS

Studienstiftung des Deutschen Volkes

January 2021 - Today

German Academic Exchange Service (DAAD)

July 2022 - September 2022 (Destination: Utrecht, NL; Duration: 2.5 months)

ACADEMIC EXPERIENCE

Lab Rotations in and around the CogSci Institute

Summer 2024; Within the IKW: *Artificial Intelligence, Automated Model Discovery, Cognitive (Neuro-) Psychology*; External spots: *FeelSpace GmbH, Psychology Department (Allg Psy II)*

Participation in a Study Project on Nightmares

Summer Term 2024 & Winter Term 2024/25; The Study Project "DreamMend - a Web Application for Restful Nights" was concerned with creating a web app with a chatbot that comprises the approach of Imagery Rehearsal Therapy for tackling nightmares.

Tutor for "Social Cognition" (Seminar)

Winter Term of 2022/23; Seminar given by Dr. Annette Hohenberger

Tutor for "Introduction to Cognitive (Neuro-) Psychology" (Lecture)

Summer Term of 2022; Lecture given by Dr. Annette Hohenberger

PROGRAMMING LANGUAGES

- Python
- R
- C++
- C#
- Prolog
- Java
- JavaScript

PUBLICATIONS

Rehage, E., Sowislok, A., Busch, A., Papaeleftheriou, E., Jansen, M., & Jäger, M. (2023). Surgical site-released tissue is potent to generate bone onto TCP and PCL-TCP scaffolds in vitro. *International Journal of Molecular Sciences*, 24(21), 15877.

Hellmann, L., & Jansen, M (2022). An Approach to Include Tonnetze in School's Music Class Curricula and Why This Can Be a Good Idea. *Cognitive Science Student Journal*