Sarah Breckner

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Education

Language Science and Technology (M.Sc.) at Saarland University 2022-2024

Thesis: Learning the meaning of program code should be easier than learning the meaning of natural language. Yet, LLMs fail for the same reasons.

Supervisors: Prof. Dr. Alexander Koller (Saarland University), Dr. Sebastian Schuster (University College London)

Final grade: 1.0 with distinction

Erasmus semester at Boğaziçi University, Istanbul

spring 2022

B.A. Philosophy at University of Stuttgart

2020-2022

unfinished

Maschinelle Sprachverarbeitung (B.Sc.) at University of Stuttgart

2018-2022

Thesis: Regression Analysis of Social Biases in Emotion Intensity Prediction.

Supervisor: Prof. Dr. Sebastian Pado (University of Stuttgart)

Final grade: 1.3

Work Experience

Research Internship

from November 2024

Supervisor: Prof. Dr. Alexander Koller, Saarland University

Tutor "Introduction to Computational Linguistics" November 2023-February 2024 Supervisor: Prof. Dr. Alexander Koller, Saarland University

Research Assistant in the project DisAI

July 2023-December 2023

Supervisor: Dr. Simon Ostermann, DFKI

Task: Explorative research on multilingual fact-checking of social media posts in the form of previously checked claim matching.

Tutor "Programming for NLP"

October 2020-February 2021

Supervisor: Jun.-Prof. Dr. Carina Silberer, University of Stuttgart

Research Assistant in CLARIN-D and SDC4Lit June 2019-December 2021

Supervisor: Dr. Kerstin Jung, University of Stuttgart

Task: Creation of metatdata files for resources, preparation of a workshop and poster concerning Named Entity Recognition Tools.

Voluntary Work

Lebenshilfe Stuttgart

2019-2021

Inclusion Assistant for people with learning disabilities in free time activities.

Volunteer at Outdoorworkshop Lato for people with learning disabilities in Helsinki, Finland.

<u>Skills</u>

Languages German, native language

English, C1 French, B1 Finnish, B1

 $\begin{array}{c} Programming \\ Languages \end{array}$

Python, R, Java