Research assistant position for psychology students in the research project "Empathic Artificial Intelligence" at CITEC

At CITEC, in the research group Multimodal Behavior Processing of Jun.-Prof. Dr. Hanna Drimalla (https://www.uni-bielefeld.de/(en)/technische-fakultaet/arbeitsgruppen/Multimodal_Behavior_Processing/) a research assistant position (WHF) for 9 hours/week is available as soon as possible. The position is financed and limited in time within the framework of the research project EKI funded by the BMBF (duration until December 2024).

The project deals with Empathic Artificial Intelligence with a focus on machine learning as well as speech and image processing. Three aspects are in focus: the recognition of positive and negative affect, the measurement of stress and the analysis of social interaction patterns.

Tasks
- Support in the planning, implementation and evaluation of laboratory studies and online studies
- Assist in the preparation and delivery of courses
- Testing of web-based tools for stress and interaction measurement
- Literature research as well as proofreading of German and English texts

Your profile
- Master students in psychology or related discipline (Data Science, Cognitive Science etc.)
- Interest and passion for interdisciplinary research at the intersection of computer science and psychology
- Basic knowledge in statistics and conducting empirical studies
- Very good knowledge of German and English (min. C1)
- Cooperative, committed, self-reliant way of working

What we offer:
- Insights into innovative and interdisciplinary research in socially relevant topics
- Direct feedback and clear tasks
- High degree of independent and autonomous work
- Collegial cooperation in an interdisciplinary team

Interested?
Please send your application documents (short cover letter and CV in one PDF document) by 15.02.2021 to: drimalla@techfak.uni-bielefeld.de