

At the Division Applied Artificial Intelligence (Prof. Dr. Daniel Sonntag), Department of Computer Science of the University of Oldenburg, one senior position is currently available **for the next possible date** as

Post-Doc Researcher (m/f/d) (E 13 TV-L, 100 %) + DFKI supplementary contract

for an initial period of 3 years. The position is suitable for part-time work.

Your profile:

You have a relevant university degree (master or diploma and PhD) in computer science, mathematics, computational linguistics, media informatics, engineering sciences or related fields, leadership qualities, very good proven command of written and spoken English, a strong publication record, and teaching experience.

Due to the orientation of the position in the context of Applied Artificial Intelligence and industry-related collaborative projects, very good software skills are required. Knowledge in machine learning is an advantage. The applicant is expected to delve deeper into the domain of interactive machine learning.

Your tasks:

You will work in the Applied Artificial Intelligence department on topics such as explainability (XAI), robustness, information extraction (IE) and natural language processing (NLP), semantic web, everyday intelligence, hybrid cognitive systems, contextual knowledge and comprehensible action decisions, robust and trustworthy AI, and assist in teaching. Teaching responsibilities are based on the LVVO.

The position is ideally suited as a post-doctoral position/assistant professorship to establish an own research group in close cooperation with the German Research Center for Artificial Intelligence (DFKI). A part-time position is possible in consultation with the DFKI.

Carl von Ossietzky University strives to increase the proportion of women in the academic field. Therefore, women are strongly encouraged to apply. According to § 21 para. 3 NGH, female applicants shall be given preferential consideration in case of equivalent qualification.

Severely disabled persons are given preference in the event of equal suitability.

Applications with the usual documents and **keyword "AAI-Post-Doc"** should be sent to the Carl von Ossietzky University Oldenburg, Faculty II, Department of Computer Science, **preferably as PDF by mail** to christiane.grossmann@uol.de or by post to the Faculty II, Department of Computer Science, **by the next possible date**.