To strengthen our dedicated team in the DFKI research department in Oldenburg, we are looking for a

Junior Researcher / Researcher in the field of Machine Learning (m/f/d)
(full-time, initially limited to 2 years)

The Marine Perception research department headed by Prof. Dr. Oliver Zielinski, is dedicated towards research and development of intelligent sensors and systems for the automatic perception and classification of environmental hazards. This is accomplished by means of data streams from multi-modal sensor networks, combined with AI-technologies, which are adapted and further developed.

Your tasks:
>> Development of machine learning algorithms and systems for sensor data in environmental technology issues
>> Collaboration in the acquisition and implementation of national and international research and development projects
>> Scientific literature research and scientific publishing

Your qualifications:
>> Good programming skills in at least one relevant programming language (e.g. Python, Java, etc.)
>> Knowledge and experience in software development
>> Good knowledge of German and English
>> Ability to take initiative, good communication skills and ability to work in a team
>> **Enjoy working in a dynamically growing team**
>> Bachelor or Master in computer science or a closely related field

Your benefits:
>> The possibility to work on interdisciplinary research projects intersecting maritime applications, data science, sensor systems and high-performance computing
>> Excellent industrial contacts and equipment
>> An innovative, agile and professional work environment in one of Germany`s prominent IT locations
>> Various opportunities for professional development

We look forward to receiving your detailed application documents by 15.01.2021, stating your earliest possible starting date.

Please contact Ms. Monika Topp for further information and send your application via E-Mail to monika.topp@dfki.de.

The German Research Center for Artificial Intelligence (DFKI) is Germany's leading business-oriented research institution in the field of innovative software technologies based on artificial intelligence methods. In the international scientific community, DFKI ranks among the most recognized "Centers of Excellence" and currently is the biggest research center worldwide in the area of Artificial Intelligence and its application in terms of number of employees and the volume of external funds. The DFKI cooperates closely with national and international companies.

Severely disabled applicants and peers are given special consideration if they are equally suitable. The DFKI intends to increase the share of women in the field of science and therefore urges women to apply.

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