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

**Researcher (f/m/d) in Environment and Sustainability** (full-time, initially limited to 2 years)

The marine perception research department headed by Prof. Dr. Oliver Zielinski, is a young international team of scientists dedicated towards research and development of intelligent sensors and systems, for the automatic perception and classification applicable in aquatic environments.

**Your tasks:**
- Development and maintenance of a research field ‘AI for environment and sustainability’, focusing on intelligent sensor technology for the resource water
- Collection and processing of information to support the head of the research department in the above-mentioned context
- Capable of collaborating in acquisition, research project implementation and management on a national and international level
- Planning and execution of field work with intelligent environmental sensors
- Scientific publication and presenting research results

**Your qualifications:**
- Programming skills in at least one relevant programming language for data analysis (e.g. Python, Matlab etc.)
- Knowledge and experience in visualization and communication of research concepts, including the use of relevant software
- Experience in marine field work or aquatic measurement campaigns
- Good knowledge of German and English
- Ability to take initiative, good communication skills and ability to work in a team
- Master’s degree in environmental or earth sciences, physics, or similar fields, preferably related to computer science

**Your benefits:**
- The possibility to work on interdisciplinary research projects intersecting environment applications, data science and sensor systems
- Postgraduate studies leading to a doctoral degree (PhD equivalent) at the University of Oldenburg are possible and encouraged
- Excellent industry contacts and outstanding equipment
- An innovative, agile and professional work environment in one of Germany’s prominent IT locations

We look forward to receiving your informative application documents and 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.