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

**Senior Data Miner (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:**
- Setup and lead of a research team in the field of Data Mining
- Collaboration in the acquisition and implementation of national and international research and development projects
- Scientific publication and presenting research results

**Your qualifications:**
- Good expertise in the development of Data Mining Algorithms and their application to concrete problems
- Experience in the development of Data Mining and AI Systems
- Good programming skills in at least one relevant programming language (e.g. Python, Java, etc.)
- Good knowledge of German and English
- Ability to take initiative, good communication skills and ability to work in a team
- PhD in Computer Science is an advantage or a closely related field. You have an excellent track record and publications in Computer Science; and be able to demonstrate leadership skills

**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

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.