In order to strengthen our dedicated team in the Robotics Innovation Center (RIC) research department in Bremen we are looking for a

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

The Robotics Innovation Center research department, headed by Prof. Dr. Dr. h.c. Kirchner, develop robot systems that are used for complex tasks on land, under water, in the air, and in space.

**Your tasks:**
» Design and implementation of software modules for behavior control of autonomous surface and underwater vehicles
» 3D reconstruction from heterogeneous sensor data
» Implementation of maritime field tests
» Possibility of participation in teaching
» Cooperation with partners from industry and research
» Guidance of student assistants

**Our requirements:**
» University degree in computer science or a subject with significant shares as a software developer
» Experience in the field of robotics
» Very good knowledge of C++
» Ideally previous knowledge of ROS and/or 3D reconstruction
» Independent working style as well as committed and team-oriented way of working
» Good command of spoken and written English
» Enjoy working in a dynamically growing, young team

**What you can expect:**
» The opportunity to participate in interdisciplinary research projects
» Excellent industrial contacts and excellent equipment
» An innovative, agile, and professional working environment at one of the most outstanding IT locations in Germany

We look forward to receiving your complete informative application documents and your earliest possible starting date until January 31, 2020.

Please contact Verena Tenzer for further information and send your application via E-Mail to ric-application@dfki.de.