To augment our dedicated team in the Plan-Based Robot Control group in Osnabrück, we are looking for several

**Researchers (m/f/d)**

*(full-time, initially limited to 2 years)*

The Plan-Based Robot Control research group, headed by Prof. Dr. Joachim Hertzberg, is working on AI-based algorithms and methods for controlling machines and mobile robotic systems autonomously in a goal-directed way. Application domains include automatized machines in agriculture and in logistics.

Your tasks:

- Participate in acquiring and doing national and international research and development projects (national federal funding, EU funding, company contracts) in robot control, sensor data interpretation, and applications thereof

Your qualifications:

- Academic degree (Master or comparable) in Computer Science or in a subject with a significant amount of Computer Science topics
- Professional background and experience at least one of the fields:
  - container orchestration for cloud computing (e.g., Kubernetes, OpenShift)
  - Object simulation with the Unreal Engine
  - Preferably experience in the areas of robotics and AI
  - Good command of the German and English languages

What you can expect from us:

- The opportunity of working interdisciplinary research projects at the interface of AI and Robotics
- Excellent contacts into science and companies
- A very good working equipment
- An innovative and, agile, and professional working environment
- Prerequisites given and if you wish, the opportunity of doing a doctorate
- The opportunity of getting involved in academic teaching and students' theses supervision

We look forward to receiving your informative application documents and your earliest possible starting date.

Please contact Dr. Stefan Stiene for further information and send your application via E-Mail to pbr-info@dfki.de.