To strengthen our team Connected, Intelligent Systems in the research department Agents and Simulated Reality in Saarbrücken we are looking for a

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

The research department Agents and Simulated Reality, headed by Prof. Dr.-Ing. Philipp Slusallek, conducts research both on methods at the intersection of Artificial Intelligence, Computer Graphics/Visual Computing & Simulation/High-Performance Computing as well as on application in areas such as Autonomous Driving, Industry 4.0, Computational Sciences, Smart Living, High-Performance Computing, and others.

Your tasks:

- Research on machine learning methods, pattern recognition, optimized control and the combination with symbolic AI
- Contribution to the DFKI AI platform “Ajan”
- Contribution to related research projects
- Transfer of research and project results to the AI platform “ForeSight”

Your qualifications:

- Degree in computer science (Master or comparable) or a discipline with a significant overlap with computer science
- Experiences in machine learning and / or symbolic AI, data science and its application in industrial contexts
- Good English language skills (speaking and writing)
- Pleasure in working in a dynamic and growing research team

Your benefits:

- Opportunity to participate in interdisciplinary research projects
- Opportunity to work on a PhD
- Contribution to advanced research activities with publications in the best conferences and journals of the field, with the option for a PhD degree
- Access to an outstanding and broad network of industry collaboration
- An innovative, professional working environment at one of Germany’s best locations for computer science research

We look forward to receiving your informative application documents, salary expectations, and your earliest possible starting date until 30.06.2020.

Please contact Dr. Oliver Keller for further information and send your application via E-Mail to oliver.keller@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.

Priority will be given to applicants with severe disabilities if their professional and personal qualifications are essentially the same. The DFKI intends to increase the proportion of women in science and therefore expressly invites women to apply.