To strengthen our dedicated team in the research department Cognitive Assistants in Saarbruecken we are looking for a

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

The research department Cognitive Assistants, headed by Prof. Dr. Antonio Krüger develops the basics for multi-modal human-computer interaction and personalized dialogue systems integrating speech, gestures, and facial expressions with physical interaction.

Your task:

- Working on implementation of national and international Research- and Development projects
- Designing and implementing innovative Human-Computer-Interaction
- Implementation of user-studies and evaluations for cognitive assistance
- Realisation of Use-Cases in one of the Living Labs of the DFKI

Your qualifications:

- Master of informatics (or similar) or a subject with significant informatics parts
- Experiences in one of the following fields of research: Human-Computer Interaction, Ubiquitous Computing, User Centred and Participatory Design, Human Factors Research, Gamification, Serious Games & Games User Research, AR/VR, Multi-modal Interaction, Machine Learning.
- Experiences in building software- and/or hardware-prototypes
- High programming skills in established coding languages (e.g. C++, Java, Python, C#, JavaScript)
- Independent as well as active and team oriented working skills
- Ability to technical and scientific communication in German as well as in English in publications and in direct speech with project partners

Your benefits:

- Working on interdisciplinary research programs in computer graphics, human-computer-interaction and artificial intelligence at a worldwide established research institute for artificial intelligence
- The possibility of a doctorate in an highly innovative research environment at the worldwide accepted Informatics Campus Saarbruecken
- A professional, highly diverse environment with excellent hardware and software equipment
- Interaction with professional researchers worldwide and high graded contacts

We look forward to receiving your informative application documents and your earliest possible starting date up to 30.09.2019 to antonio.krueger@dfki.de.