The German Research Center for Artificial Intelligence has an open position in its Intelligence User Interface Department lead by Prof. Dr. Dr. h.c. mult. Wolfgang Wahlster. The independent “Sign Language Synthesis” research group funded by the Multimodal Computing and Interaction Cluster is seeking a

**Researcher**

in the following areas: chatbots, 3D user interfaces, animated conversational agents, performance capture, computer animation, and game engine.

We are looking for candidates to work on a selection of the above themes. The contract may start from April 2017 and run until the end of 2018. The position(s) are open until filled. Ideal candidates will have a background in Computer Animation and/or HCI. A broader interest in issues related to collaborative science, embodied agents, verbal and non-verbal communication and machine learning would be a plus. In any case, candidates should have good programming skills and experience with practical system development. A thorough experience in software engineering would be desirable. They must have the ability to write excellent scientific papers and technical documents. In addition, candidates are expected to supervise student assistants and master thesis.

Highly valued personal qualities include creativity, open-mindedness, high motivation, initiative, team spirit, as well as an interest to collaborate within a distributed, multidisciplinary, and international team. The candidates must be fluent in oral and written English, as it is the project language and the language used in our group. Oral command of German, as the language of the surroundings, is optional, but definitely, an advantage.

DFKI GmbH is located on the campus of the Saarland University in Saarbrücken, Germany. The university’s research groups and curricula in the fields of Visual Computing, Computational Linguistics, and Computer Science are internationally renowned. DFKI offers excellent working conditions in a well-established research lab. The position provides opportunities to collaborate in a variety of international projects. DFKI is a member of the Multimodal Computing and Interaction Cluster together with the Computer Science and Computational Linguistics and Phonetics departments of Saarland University, the Max Planck Institute for Informatics and the newly established Max Planck Institute for Software Systems. As MMCI fellows, candidates will benefit from the outstanding research conditions as well as unique collaboration opportunities offered by the participating institutions.

Please send your electronic application (preferably in PDF format) at your earliest convenience to Alexis Heloir, DFKI, Campus D3.2, 66123 Saarbrücken, Germany, alexis.heloir@dfki.de. A meaningful application should include a cover letter, a brief summary of research interests, a statement of interest in the position offered, the date of earliest availability, salary requirements, and contact information for two referees.