To strengthen our team in the research department Augmented Vision in Kaiserslautern we are looking for a

Researcher (m/f/d) in the field of Visual Analytics
(initially limited to 2 years)

The research department of Augmented Reality led by Prof. Dr. Didier Stricker focuses on image processing, image understanding, computer vision, and 3-D reconstruction from camera images, including approaches such as Deep Learning. In a starting project, methods for automatic visual analysis of images and videos are developed. The application area of the project is law enforcement and fight against criminality.

Your tasks:
» Contribution to research and development in the field of 2D computer vision, object recognition and tracking, visual analytics and scene understanding
» Scientific literature research and practical experiments with state-of-the-art algorithms
» Development of applications in the area of Law Enforcement Agents

Your qualifications:
» Degree in Computer Science (Master or comparable)
» Deep knowledge in some of the following areas: machine learning and deep learning, image processing and 3-D computer vision
» Very good C++ knowledge
» Excellent communication and ability to work in teams

Your benefits:
» Excellent working conditions with interesting research topics in an interdisciplinary team at an internationally renowned research institute
» Possibility to complete a PhD or teach as a PostDoc at the TU Kaiserslautern

We look forward to receiving your informative application documents including passport photo, salary expectations and your earliest possible starting date up to 31.03.2020.

Please contact Prof. Didier Stricker for further information and send your application via E-Mail to (av-jobs@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.

 Severely disabled applicants and peers are given special consideration if they are equally suitable. The DFKI intends to increase the share of women in the field of science and therefore urges women to apply.