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

**Researcher(s) (m/f/d) in the field of Computer Vision and Machine Learning**
*(full-time, 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 an ongoing project, methods person detection, segmentation and pose estimation using Deep Learning on Time-of-Flight (ToF) depth camera images are developed.

**Your tasks:**

- Participation in research project activities in the fields of 3D Computer Vision and Machine Learning, Data recording, Algorithm development
- State-of-the-art scientific literature search and authoring of scientific publications

**Your qualifications:**

- Degree in Computer Science (Master or comparable)
- Strong foundation in several of the following areas: Machine Learning and Deep Learning, Image Processing and 3D Computer Vision
- Good programming skills in Python and C++. Experience with Deep Learning frameworks (TensorFlow, PyTorch)
- Good communication and teamwork skills

**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 30.09.2020.

Please send your application via E-Mail to av-jobs@dfki.de.