To strengthen our dedicated team in the research department Intelligent Networks in Kaiserslautern we are looking for a

**Researcher (m/f/d)**

(full-time, 100%, initially limited)

The research department Intelligent Networks, headed by Prof. Dr.-Ing. Hans Dieter Schotten, develops and implements innovative concepts for challenging communications solutions, in particular for deployment in industrial production environments, e.g., Cyber-Physical Production Systems (CPPSs).

Your tasks:

- Project coordination of a German research project
- Participation in the acquisition and implementation of national and international research and development projects (BMBF, EU, etc.) in the field of industrial communication and 5G mobile communications
- Research in the field of AI-based management concepts for Time Sensitive Networking

Your qualifications:

- Master's degree in computer science, electrical engineering or information technology (or comparable)
- Good knowledge of English and German
- Good knowledge in the field of communications technology
- Good programming knowledge with C/C++ or Python

Your benefits:

- The opportunity to participate in interdisciplinary research projects
- Excellent industrial contacts
- Excellent equipment
- An innovative, agile and professional working environment at one of the most outstanding IT locations in Germany
- Possibility of a doctorate at the TU Kaiserslautern

We look forward to receiving your informative application documents and your earliest possible starting date up to 11/30/2019.

Please send your application via E-Mail to schotten-office@dfki.de.