To strengthen our team in the Research Department for Cyber-Physical Systems at our Bremen site we are looking for a

**Researcher (m/w/d)**
(full time, for three years)

At the research department for Cyber-Physical Systems (director: Prof. Dr. Rolf Drechsler) a young and international team is working on methods for the correctness and reliability of cyber-physical systems, together with our national and international partners from industry and academia.

If you want to work in tomorrow’s world today, and if you are tempted by new scientific terrain instead of following the well-trodden path, then we are offering you the chance to join our young and enthusiastic team at an internationally renowned centre of excellence. In an innovative and exciting atmosphere we are working on projects in the areas of system design, formal methods, embedded systems or smart living.

Our requirements:

- Master in computer science, electrical engineering, systems engineering or a closely related field (mathematics, artificial intelligence, or similar);
- Well-founded mathematical background;
- Basic knowledge of physics, in particular classical mechanics;
- Practical experience in juggling or related sports is advantageous.

Postgraduate studies leading to a doctoral degree (PhD equivalent) are possible at the University of Bremen. DFKI is offering you an excellent head start into a career at industry and academia.

We are looking forward to receiving your application documents, including a CV and a list of publications if applicable, and date of availability until 15.09.2019.

Please direct your application documents (in electronic form only) to Prof. Dr. Christoph Lüth (Christoph.Lueth@dfki.de). Prof. Lüth is also available to answer additional questions pertaining to the advertised position.

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.