The German Research Center for Artificial Intelligence (German: Deutsches Forschungszentrum für Künstliche Intelligenz, DFKI), which was founded in 1988, is one of the world's largest nonprofit contract research institutes in the field of innovative software technology based on artificial intelligence (AI) methods. Currently, there are over hundreds ongoing projects at the research center.

Within a research project at the Embedded Intelligence department of the DFKI in Kaiserslautern (Prof. Lukowicz) there is an open position for a

Researcher (m/f)

with a degree in computer science or related subject to fill at the earliest possible opportunity. The candidate will work in the fields of indoor positioning computing as well as context recognition, and will also be required to take part in project management tasks. Therefore, we expect applicants to have several of the following assets:

- Strong background in computer engineering
- Rich working experience in context recognition and CAD Tools
- Strong background programming skills in C/C++
- Rich experience in Indoor Positioning System(Design and Implement)
- Rich working experience to work in small and medium-sized teams
- Rich working experience in Project Management.

Additionally, the prospective candidate should have the following set of skills:

- Strong background in Physical Sciences (especially Electromagnetism)
- Strong background in mathematical modeling of activity and context recognition problems
- Background in Building Architecture.
- Excellent English skills (spoken and written)
- Rich Experience in international collaborations across industrial and scientific departments

The DFKI offers a competitive salary and the opportunity to work with a dynamic, continuously growing team in an interesting research environment.

The DFKI is an equal opportunity employer. Women are especially encouraged to apply. Handicapped applicants with equal qualifications will be given preferential treatment.

Applicants should send a letter of interest with passport photo and salary requirements, a CV, copies of certificates to Prof. Dr. Lukowicz, DFKI, Trippstadter Str. 122, 67663 Kaiserslautern, Germany or in electronic form to Jane.Bensch@dfki.de.