To strengthen our dedicated team in the research department Smart Data & Knowledge Services in Kaiserslautern we are looking for

Several Software Engineers (m/f/d)
(full-time, initially limited to 3 years)

Smart Data & Knowledge Services, headed by Prof. Dr Andreas Dengel, develops innovative technology for Corporate Memories (CoMem) and seeks SE reinforcement (several) in backend and frontend.

With CoMem, we are building a technical corporate memory that makes corporate data silos accessible using knowledge graphs for knowledge-based services. With our Semantic Desktop approach, we embed context-specific assistance into the work environment of users. CoMem is both a research subject and a real application in industrial use. Besides the projects, we use it ourselves ("Eat-your-own-dogfood"). See also: https://comem.ai

Your tasks:

- Collaboration in and/or (sub-) project management of the technical challenges of research and industry projects
- Development and maintenance of frameworks, modules and workflows (CI, deployment)

Your qualifications:

- Degree in Computer Science (or in a field with a significant percentage of CS)
- Fluent in English and German (both languages are required independently)
- You are a motivated team player with commitment and initiative, you value independent work, are communicative and reliable
- Programming in Java, dealing with development environments as well as everyday use of Linux should be normal for you
- For the backend, experience with Maven, SQL, Git, CI and Docker (or similar) is desirable
- For the frontend, experience with JavaScript, HTML, CSS and possibly Node.js is desirable
- Generally desirable: great interest in the areas of Semantic Web, knowledge representation, ontologies, database connectivity, user interfaces

Your benefits:

- A cooperative, agile team that is highly motivated both conceptually and technically
- Interesting challenges, great potential for creativity and innovation
- Transfer of research into solid prototypes, develop application-oriented technologies and put them into practice
- Expand your expertise in cutting-edge areas.
- Excellent industry contacts and excellent scientific equipment.
- An innovative, agile and professional working environment at one of the most outstanding IT locations in Germany.

We look forward to receiving your informative application documents and your earliest possible starting date.

Please send your application exclusively in electronic form to Prof. Dr. Andreas Dengel (Andreas.Dengel@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.