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

**Researcher (m/f/d)**  
(full-time, initially limited to 3 years)

**Smart Data & Knowledge Services**, headed by Prof. Dr Andreas Dengel, researches innovative solutions for knowledge-based systems in personal and corporate contexts.

In the project "Managed Forgetting in Administrative Corporate Scenarios" we investigate how our evidence-based approach for intentional forgetting can be used in permanently growing knowledge graphs to improve knowledge work in corporate memories. In this way, we bridge the gap between applied research and problem solving in real-world scenarios. More information on the overall topic at [https://comem.ai/](https://comem.ai/)

Managed Forgetting is a tandem project of computer science (DFKI, L3S) and psychology (Uni Trier, PH Ludwigsburg) in the German Research Foundation’s (Deutsche Forschungsgemeinschaft; DFG) priority program „Intentional Forgetting in Organizations“.

**Your tasks:**
- Deepening of previous work on forgetting within the project Managed Forgetting in cooperation with partners and the priority program
- Conception and implementation of innovative approaches as well as preparing and executing of controlled experiments
- You are aiming for a PhD
- Scientific publication and presenting research results

**Your qualifications:**
- Good to excellent graduation in computer science (Master or comparable)
- You have experience in several of the following areas: machine learning, semantic technologies, ontologies, knowledge graphs, corporate memories
- Interest in cognitive science-related research is beneficial
- Good German and English language skills, communicative and reliable
- You are a motivated team player with commitment and initiative

**Your benefits:**
- Expand your expertise in cutting-edge areas.
- Participate in shaping research topics, develop application-oriented technologies and put them into practice.
- 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 up to December 15th 2019.

Please send your application exclusively in electronic form to Prof. Dr. Andreas Dengel ([Andreas.Dengel@dfki.de](mailto:Andreas.Dengel@dfki.de)).

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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.