

Hier
entsteht
Zukunft!

Foto: Uwe Bollhäuser



Saarland University is a campus university that is internationally recognized for its strong research programmes. Fostering young academic talent and creating ideal conditions for teaching and research are a core part of the university's mission. As part of the University of the Greater Region, Saarland University enables students and staff to share and exchange knowledge and ideas between disciplines, between universities and across borders. With over 17,000 national and international students, studying more than a hundred different academic disciplines, Saarland University is a diverse and dynamic learning environment. [Saarland University is officially recognized as one of Germany's family-friendly higher-education institutions and with a combined workforce of more than 4,000 it is one of the largest employers in the region.]

Academic research assistant (m/f/x)

Reference number 1652, salary in accordance with the German TV-L salary scale¹, pay grade: E13 TV-L, employment: period: 2 years, 80-100 % of standard working time.

Workplace/Department:

Chair of Artificial Intelligence, Prof. Dr. Jana Koehler

Job requirements and responsibilities:

You have successfully completed your doctorate or PhD in computer science with a focus on planning/scheduling, search algorithms, constraint reasoning, decision and game theory, reinforcement learning or in mathematics with a focus on mathematical optimization or decision and game theory. You want to advance your scientific career in the field of artificial intelligence, grow your scientific profile, and establish your own research group. In addition to independent basic research in one of the areas mentioned above, you contribute to the teaching opportunities of the Chair of AI and we value your interest in researching complex issues motivated from practical applications. The successful applicant will work at the Chair of Artificial Intelligence at Saarland University in Saarbrücken led by Prof. Dr. Jana Koehler in a highly collaborative and international environment. Applications can be sent electronically and should include a full CV, scans of certificates, the names of two references, and the earliest possible starting date.

Your academic qualifications:

¹ TV-L = collective agreement on remuneration of public sector employees in the German *Länder*

The pay grade assigned to an employee depends on their professional qualifications and the number of years of service. Each pay grade is further subdivided into levels. Entry-level employees with no previous experience will initially be assigned a level 1 rating. After one year at level 1 of the E10 pay grade, an employee will move up to level 2. After a further two years, the employee will move to level 3, etc.

- Doctoral degree / PhD in computer science

The successful candidate will also be expected to:

- Conduct independent research and establishment your own research group in your area of expertise
- Participate in the teaching activities of the Chair of Artificial Intelligence
- Acquire of third-party funded research projects
- Cooperate with the research department Algorithmic Business & Production at DFKI
- Have good communication and presentation skills
- Be interested in interdisciplinary research and complex research questions from practice

What we can offer you:

- A flexible work schedule allowing you to balance work and family
- A broad range of further education and professional development programmes
- An occupational health management model with numerous attractive options, such as our university sports programme
- Supplementary pension scheme (RZVK)
- Discounted tickets on local public transport services ('Jobticket')

We look forward to receiving your **written application**. Please quote **reference number 1652** when applying. Applications must be received by no later than **31 March 2020** and should be sent to the following address: **Email: abp-office@dfki.de**

If you have any **questions**, please contact us for assistance. Your contact:
Frau Andrea Nawrath-Herz

Tel.: +49 681 85775 5257, Mail to: abp-office@dfki.de

In accordance with the objectives of its equal opportunities plan, Saarland University seeks to increase the proportion of women in this field. Qualified women candidates are therefore strongly encouraged to apply. Preferential consideration will be given to applications from disabled candidates of equal eligibility. The successful candidate has the option of choosing to work part-time in this position.

Pay grade classification is based on the particular details of the position held and the extent to which the applicant meets the requirements of the pay grade within the TV-L salary scale.

When you submit a job application to Saarland University you will be transmitting personal data. [Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung](#). By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.