



Numerous research institutes on campus and the systematic promotion of collaborative projects make Saarland University an ideal environment for innovation and technology transfer. Internationally renowned for its excellence, Computer Science is one of the key focus areas of the university. With its 800 researchers and more than 2.000 students from 81 countries, the Saarland Informatics Campus (SIC) belongs to one of the leading locations for Computer Science in Germany and in Europe. All areas of computer science are covered at five globally renowned research institutes and three collaborating university departments, as well as in a total of 21 academic programs. To further strengthen this excellence in research and teaching, the Department for Computer Science seeks to hire up to

2 Tenure Track Professors (W2) in Computer Science and related areas

with six-year tenure track to a permanent professorship (W3).

We are looking for highly motivated young researchers (m/f/x) in any modern area of Computer Science, especially in one or more of the following research areas:

- Artificial Intelligence
- Natural Language Processing
- Data Science, Big Data
- Graphics, Visualization, Computer Vision
- Human-Computer Interaction
- Programming Languages and Software Engineering
- Computer Architecture and High-Performance Computing
- Networked, Distributed, Embedded, Real-Time Systems
- Bioinformatics
- Computational Logic and Verification
- Theory and Algorithms
- Societal Aspects of Computing
- Robotics
- Quantum Computing

Our Offer:

Tenure track professors (W2) have faculty status at Saarland University, including the right to supervise bachelor's, master's and PhD students. They focus on world-class research, will lead their own research group and will have a significantly reduced teaching load. In case of outstanding performance, the position will be tenured as full professor (W3). The tenure decision is made after at most 6 years.

The position provides excellent working conditions in a lively scientific community, embedded in the vibrant research environment of the Saarland Informatics Campus. Saarland University has leading departments in Computer Science and Computational Linguistics, with more than 350 PhD students working on timely topics (see <https://saarland-informatics-campus.de/> for additional information).

Qualifications:

The appointments will be made in accordance with the general provisions of German public sector employment law. Applicants must have a University Degree in a corresponding field, hold an outstanding PhD degree, typically have completed a postdoc stay and have teaching experience. They must have demonstrated outstanding research abilities and the potential to successfully lead their own research group.

Active contribution to research and teaching, including basic lectures in computer science, is expected. Teaching languages are English or German (basic courses). We expect sufficient German language skills after an appropriate period.

Your Application:

Applications should be submitted online at: <https://jobs.saarland-informatics-campus.de>. No additional paper copy is required. The application must contain:

- a cover letter and curriculum vitae
- a full list of publications
- a short prospective research plan (2-5 pages)
- copies of degree certificates
- full text copies of the five most important publications
- a list of 3-5 references (including email addresses), at least one of whom must be a person who is outside the group of your current or former supervisors or colleagues.

Applications will be accepted until **Dec 12, 2021**.

Application talks will take place in February and March 2022. Please contact apply@saarland-informatics-campus.de if you have any questions.

Saarland University is an equal opportunity employer. In accordance with its policy of increasing the proportion of women in this type of employment, the University actively encourages applications from women. For candidates with equal qualifications, preference will be given to people with disabilities. In addition, Saarland University regards internationalization as a university-wide cross-sectional task and therefore encourages applications that align with activities to further internationalize the university. Members of its professorial staff are therefore expected to engage in activities that promote and foster further internationalization. Special support will be provided for projects that continue with or expand on collaborative interactions within existing international cooperative networks, e. g. projects with partners in the European University Alliance Transform4Europe (www.transform4europe.eu) or the University of the Greater Region (www.uni-gr.eu).

When you submit a job application to Saarland University you will be transmitting personal data. Please refer to our privacy notice (<https://www.unisaarland.de/verwaltung/datenschutz/>) for information on how we collect and process personal data in accordance with Art. 13 of the General Data Protection Regulation (Datenschutzgrundverordnung DSGVO). By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.