

Saarland University is a campus university with an international focus and a strong research profile characterized by the four main research areas 'Computer Science', 'BioMed', 'Europe' and 'Sustainability'. With numerous internationally respected research institutes situated in the vicinity of the university and dedicated support for start-up companies, Saarland University is an ideal environment for research, teaching and innovation. The proportion of international students studying at Saarland University is well above the national average and is testimony to the university's strong international focus. Saarland University has been an officially certified family-friendly university since 2004.

Internationally renowned for its excellence, computer science is one of the core research areas of the university. With its 800 researchers and more than 2000 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 that offer a total of 24 academic programmes. To further strengthen this excellence in research and teaching, the Department for Computer Science seeks to hire a

Professor (W3) in Machine Vision Systems

(m/f/x; Kennziffer W2602)

We are looking for a highly motivated researcher in the broader field of Machine Vision Systems, including the areas of Computer Vision and Visual Computing, for a W3 professorship (equivalent to full professor level). We invite applicants working in the above areas with a strong publication record. Applicants will be assessed on the basis of their prospects for growth in scientific excellence, as well as their past scientific contributions and the novelty, creativity and uniqueness of their research vision. It is expected that the successful candidate will participate in and lead new collaborative research initiatives of Saarland University.

What we can offer you:

The position offers excellent working conditions in a lively scientific community, embedded in the vibrant and international 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 cutting-edge research topics and more than 60% of our Master's students coming from abroad (see <https://saarland-informatics-campus.de/> for additional information).

All areas of artificial intelligence are already strong research topics in Saarbrücken, with several internationally renowned research groups at the Max Planck Institutes for Informatics and for Software Systems, at the Helmholtz Center for Information Security CISPA, and at the Department of Computer Science itself, as well as a strong application- and transfer-oriented research focus at the German Research Center for Artificial Intelligence (DFKI). This offers manifold opportunities for collaborative research, along with internationally renowned research groups in related fields such as formal methods, algorithms, machine learning, visual computing, bioinformatics, computational linguistics, etc.

Qualifications:

The appointment will be made in accordance with the general provisions of German public sector employment law. Candidates must have experience in and an aptitude for academic teaching. They will have an excellent PhD or doctorate in an appropriate subject and will have demonstrated a particular capacity for independent academic research, typically by having obtained an advanced, post-doctoral research degree (*Habilitation*) or by having published an equivalent volume of peer-reviewed research or by having successfully completed the interim evaluation of a junior professorship or by having obtained an equivalent position.

They must have demonstrated outstanding research abilities and the ability to successfully lead their own research group. The successful candidate will be expected to actively contribute to departmental research and teaching, including giving basic lectures in computer science. We therefore expect both didactic skills and experience in acquiring third-party funding. The teaching language is English or German (basic courses). We expect the successful candidate to have acquired sufficient proficiency in German after an appropriate period.

Your Application:

Applications should be submitted online at **www.uni-saarland.de/berufungen**. No additional paper copy is required. The application must contain:

- a cover letter and curriculum vitae (including phone number and email address)
- a full list of publications
- your proposed research plan (2-5 pages)
- copies of your degree certificates
- full-text copies of your five most important publications
- a list of 3-5 academic 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.
- Confirmation/proof of severe disability, if you have indicated a severe disability in the application form
- If available: Proof of equivalence of the foreign university degree from the Central Office for Foreign Education (ZAB; does not apply to university degrees in Germany). If the proof has not yet been requested at the time of application, it must be submitted later upon request.

Applications must be received no later than May 22, 2025.

Please include the job reference number **W2602** when you apply. Please contact apply@saarland-informatics-campus.de if you have any questions.

Saarland University regards internationalization as an institution-wide process spanning all aspects of university life and it therefore encourages applications that align with its internationalization strategy. Members of the university's 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).

Saarland University is an equal opportunity employer. In accordance with its affirmative action policy, Saarland University is actively seeking 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. Furthermore, we welcome applications from all qualified candidates irrespective of nationality, ethnic heritage or social background, religious beliefs, personal beliefs or values, age, sexual orientation or identity.

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