

German version at  
[www.uni-saarland.de/stellen](http://www.uni-saarland.de/stellen)



UNIVERSITÄT  
DES  
SAARLANDES

**Saarland University is a Campus University with an international outlook  
and a very strong research profile.**

The Faculty of Mathematics and Computer Science is seeking to fill as soon as possible a tenured

**Faculty Position (Full Professor, W3) for Computer Science in the area of Software  
Technology (Ref. No. W1314)**

This position covers Software Technology in all its breadth, but may be focused e.g. on one or more of the following research areas:

- tools and algorithms for the construction and analysis of software systems,
- (semi-) automatic design, synthesis, testing and repair of software,
- model-based software development,
- empirical methods of software engineering,
- validation, verification, static and dynamic analysis of large software systems,
- software technology for embedded and cyber-physical systems.

Active contribution to research and teaching, including basic education in computer science, is expected, in particular responsibility for the annual undergraduate course “Software Praktikum” in our Bachelor Program and the more advanced core lecture in Software Engineering.

Saarland University is seeking to attract an outstanding person, who has proven her or his scientific qualifications through internationally visible excellence in research and teaching following an excellent university degree and an above-average doctorate. Experience in the development of large-scale software systems in a business environment would be a welcome addition.

The Computer Science Department at Saarland University combines excellent student training with excellence in research and development. It is regularly found among the best departments in relevant rankings. The Department of Computer Science collaborates closely with an impressive number of internationally renowned state-of-the-art research institutes in informatics: the Center for Bioinformatics, the Helmholtz Center i.G. for IT Security, Privacy, and Accountability, the Cluster of Excellence Multimodal Computing and Interaction, the German Research Center for Artificial Intelligence, the Intel Visual Computing Institute, the Max Planck Institute for Informatics, the Max Planck Institute for Software Systems, and the Saarbrücken Graduate School of Computer Science. All of these institutes are within short reach of each other on campus.

At Saarland University, we view internationalization as a process that spans all aspects of University life. We therefore expect members of our professorial staff to engage in activities that promote and foster further internationalization and to be willing to teach in a foreign language. Particular support is offered to cooperative projects with partners within the Saar-Lor-Lux region as part of the ‘University of the Greater Region’ ([www.uni-gr.eu](http://www.uni-gr.eu)).

We are looking for scientifically excellent applicants who also demonstrate very good teaching skills. The willingness and ability to independently seek third-party funding both with or without co-operation partners is also expected.

Besides the requirements stipulated by public sector employment law, the necessary qualifications for hiring include tertiary education, pedagogical suitability, particular ability for scientific work, which is generally shown with a doctoral degree, as well as additional scientific achievements, e.g. a habilitation or research and teaching experience as assistant professor.

In accordance with its equal opportunity plan, Saarland University aims to increase the proportion of women in this sector and actively encourages applications from women. For candidates with equal qualifications, preference will be given to persons with physical disabilities.

Candidates should submit their application (curriculum vitae, research statement, teaching statement, publication list, and a list of five references) as well as their business and private address (phone number and e-mail address) with **the reference number W1314 until March 3, 2018** to

**Universität des Saarlandes**

**Dekanat der Fakultät für Mathematik und Informatik**

**Campus E2 4**

**66123 Saarbrücken**

Please send your application additionally as a single PDF file to [mi-dekanat@uni-saarland.de](mailto:mi-dekanat@uni-saarland.de)