Please send a cover letter stating research aims and a CV to: Dekan der Fakultät für Mathematik, Informatik und Naturwissenschaften der RWTH Aachen University, Prof. Dr. Honerkamp, 52056 Aachen.

In addition, please complete the questionnaire, accessible at www.fb1.rwth-aachen.de/jobs

You can also send your application via email to application@fb1.rwth-aachen.de. Please note, however, that communication via unencrypted email poses a threat to confidentiality as it is potentially vulnerable to unauthorized access by third parties. For information on the collection of personal data pursuant to Articles 13 and 14 of the General Data Protection Regulation (GDPR), please visit www.rwth-aachen.de/gdpr-information.

The deadline for applications is May 30, 2022.

This position is also available on a part-time basis per request.

RWTH Aachen University is one of Germany’s pre-eminent Universities of Excellence, which entails the highest quality in teaching and world-class research. RWTH addresses bold, scientific questions; it also assumes a profound responsibility toward society and transfers its knowledge into meaningful applications. RWTH strives for the convergence of knowledge, methods, and findings from its research fields and integrates in-depth disciplinary knowledge into interdisciplinary research consortia represented as profile areas. The university’s dynamic, creative, and international environment encompasses efficient research networks, institutionalized cooperations, and, most of all, the innovative RWTH Campus-Project which harbors one of the most extensive technology-oriented research landscapes in Europe.

Full Professor (W2)
in Operating Systems
at the Faculty of Mathematics, Computer Science and Natural Sciences

We are inviting applications for the position of full professor in the area of operating systems, to be filled as soon as possible. Research shall focus on one or more areas from the spectrum of operating systems, from classical operating systems to large-scale, reliable, and secure systems and system architectures, including virtualization, dependable computing, cloud & data center computing, and novel computing architectures.

Teaching activities are expected to shape the subject area of operating systems and systems software.

The requirements include a doctoral degree and additional research experience, such as a habilitation (post-doctoral lecturing qualification) or equivalent achievements gained as a university researcher or professor or in a research position outside academia. Teaching ability and dedication are essential and the application should include proof of this. Fluent German is not required to start the position but the successful candidate will be expected to hold classes in German within the first 5 years.

The candidate is expected to cooperate within the Department of Computer Science and beyond with other disciplines and profile areas of RWTH Aachen University. Cooperations with the major collaborative research projects of RWTH Aachen University, the activities within the Excellence Initiative, and with software and service providers in industry are desired. Participation in undergraduate teaching in the Bachelor of Computer Science and in academic self-governance is expected. In case of questions, please do not hesitate to contact Prof. Dr. Klaus Wehrle.