

# Multiple Researcher Positions

PhD and Post-Doc Level

Communication and Distributed Systems



## Our Profile

The COMSYS team of Prof. Klaus Wehrle performs research in a wide range of aspects of Communication and Distribution System, especially in the areas Cyber-Physical Networking, Network Architectures, Security and Privacy, as well as System Analysis. COMSYS is internationally well recognized and RWTH Aachen University is one of the leading technical universities in Europe. We offer the possibility to perform research in an exciting and promising research area as part of a young, dynamic, and enthusiastic team.

## Your Profile

PhD candidates should hold a university degree (master or equivalent) with an outstanding grade in computer science, electrical engineering, or related fields. Post-Doc candidates should hold a PhD degree with an outstanding grade from an internationally recognized institution, a strong publication record, experience with successfully acquiring third-party funding, and ideally first teaching experience. We expect extensive expertise in the field of communication and distributed systems. Preferably, your research interests match at least one of the areas Cyber-Physical Networking, Network Architectures, Security and Privacy, or System Analysis. We require strong commitment, a distinct sense of initiative, team orientation, and the willingness to present own research results at leading international scientific conferences. Excellent command of spoken and written English is required. Depending on the project, it might be required to acquire the necessary German language skills during the first year to interact with national project partners.

## Your Duties

Duties in general (depending on the individual funding) consist of the independent processing of third-party funded research projects in the area of communication and distributed systems, teaching (exercise, seminar, and lab courses as well as advising student theses), assistance in the acquisition of third-party funding, as well as contribution to the organization of the research group. Post-Doc candidates might also be offered the possibility to lead a small group of researchers.

## Our Offer

We offer multiple researcher positions at the PhD and Post-Doc level with funding from different sources, including DFG (German Research Foundation) and ERC (European Research Council). The positions are initially limited to at least one year (depending on the individual funding) and might be extended up to six years in total. This is a full-time position. It is also available as part-time employment per request.

The successful PhD candidate has the opportunity to pursue a doctoral degree.

The salary is based on the German public service salary scale (TV-L).

RWTH Aachen University is certified as a “Family-Friendly University”. We particularly welcome and encourage applications from women, disabled persons and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.

## Your Application

Please direct your application by postal mail to:

Informatik 4 (COMSYS)  
Ahornstr. 55  
52074 Aachen  
Germany

Please note that we will neither accept nor reply to applications sent via e-mail.

For inquires please contact: Dr. Oliver Hohlfeld <oliver.hohlfeld@comsys.rwth-aachen.de> or Martin Henze <martin.henze@comsys.rwth-aachen.de>

More information on the COMSYS team can be found on our website: [www.comsys.rwth-aachen.de](http://www.comsys.rwth-aachen.de)