Postdoc position in Theoretical Computer Science (f/m/x)

Department of Mathematics and Computer Science

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

The Algorithmic Data Analysis research group led by Professor Dr Christian Sohler in the Computer Science Department at the University of Cologne invites applications for a postdoctoral position in the areas of Theoretical Computer Science, Algorithms and Data Structures, or Algorithmic Data Analysis.

YOUR TASKS

» Contribute to research and teaching (equivalent to 4 semester hours per week) in the field of Theoretical Computer Science and/or Algorithms and Data Structures.

YOUR PROFILE

» Doctoral degree in Computer Science, Mathematics, or a related field – Record of publications in the proceedings of leading international conferences and/or in reputable journals

WE OFFER

» A diverse working environment with equal opportunities
» Support in balancing work and family life
» Flexible working time models
» Extensive advanced training opportunities
» Occupational health management offers
» opportunity to work remotely

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

The position is available immediately on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 30 September 2027. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications without a photo under: https://jobportal.uni-koeln.de.
The reference number is Wiss2508-08. The application deadline is 7 September2025.
For further inquiries, please contact Professor Dr Christian Sohler (sohlerl@cs.uni-koeln.de) and take a look at our FAQs.