

Goethe University Frankfurt am Main invites applications for the position of

Professor (W2) of Computer-Oriented Discrete Mathematics

in the Institute of Mathematics at the Faculty of Computer Science and Mathematics. This civil servant or public employee position will start as soon as possible.

We are seeking a candidate whose interests complement the existing capabilities of the Institute of Mathematics in the focus unit Discrete Mathematics and who offers possibilities for cooperation in this surround. The professional profile should be documented by relevant highly ranked mathematical publications.

Current application perspectives, e.g. in one of the areas Optimization or Machine learning, are welcome. Experience in acquiring third-party funding are expected, as is the willingness to cooperate with existing working groups in mathematics and computer science, with the research profile areas of Goethe University and the interdisciplinary Center for Critical Computational Studies (C³S) as well as within the strategic alliance of the Rhine-Main-Universities (RMU). Furthermore, the successful applicant will participate in the teaching tasks of the department, which include, in particular, courses for first and second year students in mathematics and computer science.

The formal hiring requirements are defined in sections 67, and 68 of the Hessian Higher Education Act (Hessisches Hochschulgesetz).

Goethe University is an equal opportunity employer, committed to diversity and inclusion. In particular, we are welcoming applications by qualified women and people with a migrant background. At Goethe University, a special emphasis is placed on creating and sustaining a family-friendly work and research environment. Where applicants are otherwise equally qualified, preference is given to candidates with disabilities or equivalent. The same applies to women in fields in which they are under-represented.

To apply, please send a CV, a list of publications, an overview of your research and teaching activities as well as transcripts and a selection of recent course evaluations as a single PDF document by **09 July 2024** to the Dean of the Department of Computer Science and Mathematics, e-mail: application@fb12.uni-frankfurt.de. If you have any questions, please contact Prof. Dr. Thorsten Theobald at theobald@math.uni-frankfurt.de. Further information about the appointment process, the legal framework and data protection: www.professorship-vacancies.uni-frankfurt.de.