Postdoctoral position in Algorithms

2 years, 100%, m/w/d, starting April 2022.

A postdoctoral position is available in the new group of Professor Andreas Wiese at the Department of Mathematics, Technical University of Munich which will be established in spring 2022. The group's research focus will be combinatorial optimization, approximation algorithms, and dynamic algorithms.

The ideal candidate holds an excellent PhD degree in mathematics, theoretical computer science, or a related area, and should have a strong publication record in the area of efficient algorithms, for example approximation algorithms or dynamic algorithms. Solid English skills, both oral and in writing, are expected. In addition, the successful candidate is highly self-motivated and has a good ability to work both independently as well as in a team. Her/his activities will include conducting research with other group members and external collaborators, teaching, and participating in other activities of the group. Proficiency in German is not required.

The successful candidate will have the opportunity to work within a vibrant, interdisciplinary and international research environment on the Garching Campus of the TU München, with several groups working in theoretical computer science, discrete optimization, operations research, engineering, and related fields and departments. For more information on the TUM Department of Mathematics, please visit our website: www.ma.tum.de

The position is a full-time position for 2 years, with the possibility of extension, paid according to the Federal German payment scale TV-L (100% position). The actual salary depends on academic experience, family situation, tax classification, etc. Travel support for attending conferences, workshops, etc. is of course available.

If you have any questions about the position, please feel free to contact Andreas Wiese: a.wiese@vu.nl

Applications should include:
- a detailed CV with a list of publications and previous teaching experience
- a 1-2 page research statement describing research interests and goals
- names and email addresses of 2-3 academic references

Please send the application as a **single PDF document** via e-mail to Angelika Hass at hass@ma.tum.de, with "PostDoc Algorithms" as the subject line.

As an equal opportunity and affirmative action employer, TUM explicitly encourages applications from women as well as from all others who would bring additional diversity dimensions to the university's research and teaching strategies. Preference will be given to candidates with disabilities who have essentially the same qualifications.

Applications will be reviewed starting from December 8th 2021, until the position is filled.

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at https://portal.mytum.de/kompass/datenschutz/Bewerbung/. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.

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Technische Universität München