The Munich Data Science Institute (MDSI) at the Technical University of Munich (TUM) invites applications for

Linde PhD Fellowships at MDSI

This unique Fellowship Program is designed to foster interdisciplinary collaboration and promote innovative approaches to addressing data science challenges. All MDSI Linde PhD Fellows across different disciplines will be co-located at the premises of the Institute participating actively in its thriving and dynamic research atmosphere. Collaboration and interaction with fellows and faculty from other areas of research is highly supported.

Applications are welcome in:

All areas of data science and machine learning, their mathematical foundations, and their application in the various scientific fields represented at TUM.

Your motivation letter should outline your interest for the PhD Thesis and connection to the above research areas. Please also indicate with which research group(s) at TUM you would like to conduct your PhD Thesis and why you see a fit (eligible as supervisor are all Professors at TUM (https://www.professoren.tum.de/en/departments) as well as TUM Junior Fellows (https://www.professoren.tum.de/en/tum-junior-fellows) with a thematic fit to the general areas described above.

Eligibility:

- Excellent Master’s degree (or equivalent)* in computer science, mathematics and mathematical statistics, engineering, natural sciences or related disciplines suitable to pursue research in the above mentioned areas
- Meet the general admission requirements for a doctorate at TUM as defined here: https://www.gs.tum.de/en/applicants/application/

Please include the following documents:

- CV including a list of publications and awards (if applicable)
- Scanned transcripts of certificates (Bachelor’s degree, Master’s degree, other degrees)
- Motivation letter as described above (max. 3000 characters)
- Names and addresses of two references who can provide letters of recommendation. The letters of recommendation will have to be sent directly to the MDSI by the reference persons listed before the call closes (to info@mdsi.tum.de, e-mail subject letter of recommendation-name of applicant).

Applications are to be submitted as one pdf file to the following e-mail address: info@mdsi.tum.de (e-mail subject: Application PhD Fellowship-your Name), application deadline is the 15.02.2021. Selected candidates are expected to start their Fellowship by or before 01.07.2021.

Successful applicants will be hired in line with the current German collective pay agreement, up to TV-L E13. The Fellowship period will have a maximum duration of three years. Applications from disabled persons with essentially the same qualifications will be given preference. TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women.
As part of your application for a position at the Technical University of Munich (TUM), you are transmitting personal data. Please note our data protection information in accordance to Art.13 General Data Protection Regulation (GDPR) for the collection and processing of personal data in the context of your application. By submitting your application, you confirm that you have taken note of TUM’s data protection information (https://portal.mytum.de/kompass/datenschutz/Bewerbung/#English).

*If you are still studying for your Master’s degree you may send a bona fide statement from the university, stating the examination marks already obtained. In addition you will have to finish your Master’s studies before starting the PhD, i.e. no later than 5 months after the application deadline.