Tenure Track Assistant Professor in Ethics in Systems Design and Machine Learning, Technical University of Munich, Department of Informatics, Germany.

JOB DESCRIPTION

The Technical University of Munich (TUM) invites applications for the position of Tenure Track Assistant Professor in »Ethics in Systems Design and Machine Learning« to begin in summer semester 2020 on October 1, 2020 the latest. The position is a W2 fixed-term position (6 years) with tenure track to a tenured W3 position (Associate Professor). The professorship is funded by the Federal Tenure Track Programme.

Scientific environment

The professorship belongs to the TUM Department of Informatics and is affiliated with the Integrative Research Center (IRC) Munich Center for Technology in Society (MCTS).

Responsibilities
The responsibilities include research and teaching as well as the promotion of early-career scientists. We seek to appoint an expert in the research area of Ethics in Systems Design and Machine Learning with a focus on data science and systems ethics, and algorithm and systems accountability. The teaching load includes courses in the university's bachelor and master programs.

Qualifications
We are looking for a candidate who has demonstrated initial scientific achievements and the capacity for independent research at the highest international standards. A university degree and an out-standing doctoral degree or equivalent scientific qualification as well as pedagogical aptitude, including the ability to teach in English, are also prerequisites. Research experience abroad is ex-pected.

Our Offer

Based on best international standards and transparent performance criteria, TUM offers a merit-based academic career option for tenure track faculty from Assistant Professor through a permanent position as Associate Professor, and on to Full Professor. The regulations of TUM Faculty Recruit-ment and Career System apply. TUM provides excellent working conditions in a lively scientific community, embedded in the vibrant research environment of the Greater Munich Area. Furthermore, TUM offers attractive and perfor-mance-based salary conditions and additional social benefits. The TUM Munich Dual Career Office (MDCO) provides tailored career consulting to the partners of newly appointed professors. MDCO gives assistance for relocation and integration of new profes-sors, their partners and accompanying family members.

Your Application

TUM is an equal opportunity employer. As such, we explicitly encourage applications from women. Applications from disabled persons with essentially the same qualifications will be given preference.

Application documents should be submitted in accordance with TUM's application guidelines for professors. These guidelines and detailed information about the TUM Faculty Recruitment and Career System are available on tum.de/faculty-recruiting. Here, you will also find TUM's infor-mation on collecting and processing personal data as part of the application process.

Please send your application no later than October 20, 2019 to the Dean of Informatics, Prof. Hans-Joachim Bungartz, Boltzmannstr. 3, 85748 Garching. Email address for applications: bewerbung.dekanat@in.tum.de.
Kontakt: bewerbung.dekanat@in.tum.de