

# Professor in Advanced Analytics in Manufacturing Management

Company:

**Technical University of Munich (TUM)**

Location:

**Germany / Heilbronn**

Discipline:

**Advanced Analytics in Manufacturing Management**

Employment Type:

**Permanent Full-time**

Posted:

**2024-03-08**

Contact Person:

**If you wish to apply for this position, please specify that you saw it on AKADEUS.**

The Technical University of Munich (TUM) invites applications for the position of

## **Professor in » Advanced Analytics in Manufacturing Management «**

W2 (with tenure track to W3) or W3 Associate/Full Professor; to begin as soon as possible. The professorship is endowed by the Dieter Schwarz Foundation and will be located at the TUM Campus in Heilbronn.

### **Scientific environment**

The professorship will be assigned to the TUM School of Management and affiliated with the Department of Operations & Technology. The scientific environment for the professorship will be an internationally recognized operations research group at the TUM's Heilbronn and Munich campuses. The professorship is targeted to join the Heilbronn Data Science Center. The school is listed as one of the leading management schools in Germany and internationally. We aim to create a real impact through our research, contributing to solving humanity's greatest challenges. Existing members of the management school regularly publish in top management, economics, engineering, and general science journals. An interdisciplinary research environment awaits the successful candidate. The school has close ties to industry.

### **Responsibilities**

Responsibilities include research and teaching, as well as the promotion of early-career scientists. We seek to appoint an outstanding scholar in the field of Advanced Analytics in Manufacturing Management. A firm commitment to the Heilbronn Data Science Center and an active involvement in its build-up phase are expected.

### **Qualifications**

We are looking for candidates who have demonstrated excellent achievements in research and teaching in an internationally recognized scientific environment relative to the relevant career level

(please see [www.tum.de/en/faculty-recruiting-faq/](http://www.tum.de/en/faculty-recruiting-faq/) for further information).

A university degree, an outstanding doctoral degree or equivalent scientific qualification, and pedagogical aptitude are prerequisites. Substantial research experience abroad and the ability to teach in the English language are expected. We value a firm commitment to truly interdisciplinary research and proven experience in industrial production settings.

### **Our Offer**

Based on the best international standards and transparent performance criteria, TUM offers a merit-based academic career path for tenure track faculty from Assistant Professor through a permanent position as Associate Professor and on to Full Professor. The regulations of the TUM Faculty Recruitment and Career System apply. TUM provides excellent working conditions in a lively scientific community, embedded in the vibrant research environment at Bildungscampus Heilbronn, and close interaction with family-owned firms in the region. Services and core facilities will be shared in a center model. The TUM environment is multicultural, with English serving as a common interface for scientific interaction. TUM offers attractive and performance-based salary conditions and social benefits. The TUM Dual Career Office (DCO) provides tailored career consulting to the partners of newly appointed professors. The DCO assists in the relocation and integration of new professors, their partners, and accompanying family members.

### **Your Application**

TUM is an equal-opportunity employer and explicitly encourages applications from women. The position is suitable for disabled persons. Disabled applicants will be given preference in case of generally equivalent suitability, aptitude, and professional performance. Application documents should be submitted in accordance with TUM's application guidelines for professors. These guidelines and detailed TUM Faculty Recruitment and Career System information are available at [www.tum.de/faculty-recruiting](http://www.tum.de/faculty-recruiting). Here, you will also find TUM's information on collecting and processing personal data as part of the application process.

Please submit your application by **28 April 2024** via the TUM recruitment portal: [www.recruit.tum.de](http://www.recruit.tum.de)

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