Technical University of Munich
TUM School of Management
TUM Campus Heilbronn
Professorship of Supply Chain Management
Prof. Dr. David Wuttke
www.mgt.tum.de/prof-wuttke

Research assistant (PhD candidate) (m/f/d)
at the Center for Digital Transformation, TUM Campus Heilbronn, TUM School of Management

(Pay group TV-L E13, 100%)

We seek a research assistant (PhD candidate) in Supply Chain Management at the TUM Campus Heilbronn. This position starts on 1 July 2025 and is fixed for 3 years, with the possibility of extension. The research assistant will pursue a doctoral degree under the supervision of Prof. Dr. David Wuttke. In addition to research, the research assistant will also take on teaching responsibilities.

Research Focus

As a research assistant, you will choose to contribute primarily to our research on supply chain finance or to our research on augmented and virtual reality in operations and supply chains.

About us

Our team publishes research in top-tier journals like Manufacturing & Service Operations Management, Production and Operations Management, and the Journal of Operations Management. We are part of the **Center for Digital Transformation**, a hub connecting leading marketing, finance, and operations scholars with over 20 doctoral like-minded scholars and five professors. We are located at the TUM School of Management at the TUM Campus in Heilbronn, a vital part of the **Technical University of Munich**, ranked among the top universities in Europe.

Your tasks…

- Pursuing a doctoral degree through high-impact research projects aimed at publication in top-tier international journals
- Presentation of research findings at international conferences
- Teaching and thesis supervision in the field of supply chain management
- Event support (e.g., for the TUM Supply Chain Finance Hub or the TUM XR Lab)

Your profile...

- Master's degree in economics, mathematics, business/management, physics, psychology, IT, or related fields
- Outstanding quantitative skills (profound knowledge of stochastics and calculus is mandatory; knowledge of game theory, econometrics, and functional analysis is a plus)
- Proficiency in English
- Expertise in experimental research is a plus

We offer...

- The opportunity to conduct innovative research with a global impact
- Access to state-of-the-art facilities, including virtual and augmented reality equipment in the TUM XR Lab
- Participation in international conferences, academic workshops, and PhD-level courses
- A vibrant, supportive international scientific network
- A diverse and inclusive working environment
- Extensive advanced training opportunities

TUM is committed to increasing the representation of women in its workforce and strongly encourages applications from qualified female candidates. Candidates with disabilities will be given preference in the case of equivalent qualifications. The position can also be filled on a part-time basis. Remuneration is based on the collective wage agreement of the federal states (TV-L E13), depending on qualifications.

Application Process

Please apply by sending one PDF containing (a) a short cover letter, (b) a CV indicating your final undergraduate and graduate degree grades, and (c) academic transcripts to support those grades, providing insights into your coursework. In your cover letter, please indicate whether you prefer to contribute to our supply chain finance research or augmented and virtual reality research. Please send your application to **bewerbungen.cdt@mgt.tum.de**, with the subject line: "**Supply Chain Management**". If you have any questions, please contact Ms. Corina Häußermann (bewerbungen.cdt@mgt.tum.de).

Timeline

Application deadline	21 April 2025
Online interviews with selected candidates	28/29 April 2025
Start date	01 July 2025

Data Protection

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.