KATHOLISCHE UNIVERSITÄT
EICHSTÄTT–INGOLSTADT

WFI | INGOLSTADT SCHOOL OF MANAGEMENT

The Catholic University of Eichstätt-Ingolstadt (KU) is a non-state university under church leadership and officially recognized by the Free State of Bavaria. It is committed to strong research and excellent teaching and combines first-class study conditions with an international focus. Eight faculties offer a wide range of subjects for around 5,000 students. The University employs 900 people of different faiths and beliefs. Grounded in the Christian view of human life, the KU aims to create an academic and educational culture of responsibility.

The Professorship for Operations Management is looking for a

PhD student (TV-L E 13 75%)

The earliest possible starting date is April 1, 2024 (or later), initially for a limited period of three years. The place of work is Ingolstadt. Provided that requirements are met, remuneration in the private-law employment relationship will be according to the pay grade E 13 TV-L.

About us
The Professorship of Operations Management focusses on fundamental and application-oriented research with analytical methods (operations research, machine learning, data-driven optimization, game theory). The focus of the applications lies in transportation logistics, mobility, urban logistics, production planning, and supply chain management. In research, collaborations with national and international universities exist. Routing and delivery planning tools as well as new logistics concepts for urban areas have been applied in various industry and research projects.

Research environment
The student will be part of the Department of Operations at the Ingolstadt School of Management in Ingolstadt, Germany, where several PhD students and PostDocs work on related problems in the area of logistics, production planning and supply chain management. Further, the Professorship is also Member of the Mathematical Institute for Machine Learning and Data Science (MIDS) at the KU in Ingolstadt and the student can join both research groups.

Requirements
We are looking for a motivated candidate with background in Management, Economics, Industrial Engineering, Mathematics, Computer Science, or a related field and experience with Operations Research methods (e.g., mathematical programming, discrete optimization) . Ideally, you have expertise in programming of algorithms or mathematical modelling. Additionally, we expect to support the teaching in our programs Digital-and-Data Driven Business and Business Analytics & Operations Research in German and/or English (German language is no requirement).

We offer
- Temporary position as a research associate (TV-L E-13, 75%) for 3 years. Continued employment is intended.
- Excellent research environment
- Flexible working hours

WFI – INGOLSTADT SCHOOL OF MANAGEMENT

Prof. Dr. Pirmin Fontaine
Assistant Professor for Operations Management
Auf der Schanz 49 ▪ 85049 Ingolstadt

Phone: +49 841 937-21982
E-Mail: pirmin.fontaine@ku.de ▪ www.ku.de/wwf/om

- Possibility of research stay abroad and exchange with leading researchers
- Possibility of obtaining a doctorate degree
- Possibility of attending international conferences
- Motivated and enthusiastic team

Application

Please apply via e-mail to sekretariat-loa@ku.de by including a brief cover letter, CV, transcript of records, and suitable supporting documents (e.g., thesis). All applications will be considered until the position is filled. In case of questions, feel free to contact Prof. Dr. Pirmin Fontaine (Pirmin.fontaine@ku.de). All submitted application documents will be destroyed in accordance with data protection regulations after the hiring process has been completed.

Please note the KU's privacy policy for the application process. Corresponding information can be downloaded from the KU website at https://www.ku.de/en/the-ku/job-offers . By submitting your application, you confirm that you have taken note of the data protection information and the privacy policy.

All employees are obliged to acknowledge the nature and mission of the KU as stipulated in its Mission Statement and Foundation Charter. The University is therefore interested in receiving applications with relevant information in this regard.

The KU is committed to promoting equal opportunity, and aims to ensure that its members are able to balance work and family life. Candidates with severe disabilities who are equally suitable to other applicants will be prioritized.