



The **Chair of Service Operations Management** is offering a full-time position as

Doctoral Research and Teaching Assistant with Full Remuneration (m/f/d)

starting as soon as possible.

The Chair of Service Operations Management at the Business School of the University of Mannheim is offering positions as Doctoral Research and Teaching Assistant in Operations Management with Full Remuneration. Our business school is one of the leading business schools in Europe and stands for first-class research, internationality and a distinct practical orientation. This is reflected in our successful rankings and triple accreditation by AACSB, EFMD (EQUIS) and AMBA.

In general, our research and teaching is concerned with the development and application of quantitative models and algorithmic methods of operations research in order to provide decision support for practical problems in the area of (production and service) operations management - for better, more systematic and data-driven decision making in complex situations. Current research areas focus on

- Revenue Management and Price Optimization under Capacity Limitations
- Optimization Approaches for Product (Line) Design and Assortment Optimization
- Green Product Design & Sustainable Operations Management
- Service Product and Process Design: What service to offer to customers and how to design the underlying service delivery process?
- Market-oriented Service Network Design (e.g. for Airline or Rail Schedule Design, Crew Scheduling, etc.).

Our research projects are application-driven and stimulated by various problems arising in practice. Results are regularly published in international top level scientific journals and presented on academic conferences all over the world. Doctoral projects may also be in joint cooperation with company partners (e.g., based on a 50%-50% split).

Your tasks include:

The two main tasks of a doctoral student at the chair involve research and

The **University of Mannheim** is one of the leading universities in Germany with approximately 12,000 students in five schools. Particularly in business and economics as well as in the social sciences the university ranks among the top institutions both at national and international level. More than 2,600 employees profit from an exciting work environment with numerous benefits.

We are offering the opportunity to work on exciting, cutting-edge research topics in a flexible work environment, in a great team at the chair, and in a great research community worldwide. Our research projects are application-driven and stimulated by various problems arising in practice. Results are regularly published in international top level scientific journals and presented on academic conferences all over the world. Doctoral projects may also be in joint cooperation with company partners.

Key information

Start: as soon as possible

Term: 3 years plus option to extend as needed

Remuneration bracket: E 13 TV-L BW

Weekly hours: 39.5 hours, the position is generally suitable for job sharing

Location:
Mannheim Schloss

Application deadline:
15 März 2024

teaching. In particular, doctoral students shall conduct high quality research, publish in top international journals, and participate in outreach activities with the opportunity to obtain their doctoral degree. Furthermore, they support undergraduate and graduate teaching in the area of Operations Management at the Business School of the University of Mannheim.

Your profile:

We are seeking candidates exhibiting a unique combination of academic excellence and research potential, leadership, individual background and perspective. Applicants should fulfill the following requirements:

- a strong quantitative academic background, in particular a master/diploma or a 4-year bachelor degree with excellent academic records in business administration, industrial engineering, business mathematics, business informatics or a related field from an accredited university,
- a scholarly interest in high quality business education and quantitative research,
- fluent English language skills, German skills are not a necessary prerequisite,
- excellent oral and written communication skills and the ability to explain and present complex issues,
- the ability to work both independently and in a team.

Your application should contain the following information:

- Personal data
- Curriculum vitae
- Letter of motivation explaining your current goals, career plans and reasons for being interested in pursuing a doctoral degree. Your statement should be in English and not exceed two pages.
- Writing sample: please attach a recent writing sample of up to 10 pages in English or German, e.g., a paper you have written during your studies, an excerpt of your master thesis or write an essay on a topic related to your research interests.
- Certificates and transcripts of grades: a transcript from each college or university is required as well as your high school diploma / A-Levels / Abiturzeugnis. The degree certificate is not sufficient. The transcript should show courses, grades and degrees received, mentioning rank or distinction if applicable. A translation is required for any transcript in a language other than English or German. At this stage of the application process it is not necessary to notarize or apostil the translations. If you are accepted we need notarized translations. If you have not yet finished your current degree, please attach a preliminary grade report (again in English or German).
- GMAT or GRE and TOEFL scores if available.
- Any supplementary information you would like to provide.

What we offer:

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Data protection

Please find detailed information on the collection of personal data from the data subject according to Article 13 GDPR on the university's homepage: www.uni-mannheim.de/datenschutz-bei-bewerbungen.

Submitted application documents will only be returned if you enclose a self-addressed stamped envelope. Otherwise, they will be destroyed in accordance with current data protection law after the application procedure has ended. Electronic applications will be deleted accordingly..

If you apply by e-mail, please note that protection of confidential data cannot be guaranteed as unauthorized third parties might gain access to unencrypted e-mails during transmission.



Outstanding research
culture



Flexible work time and
workplace models
(flexitime, telework)



International
orientation



Positive working
atmosphere



Innovative academic
working environment

Applications from persons with a disability (minimum 50 %) are given preferential consideration provided that they are appropriately qualified. The University of Mannheim is committed to increasing the quota of women and thus encourages women with appropriate qualifications to apply.

If you are interested in applying, please send your application documents via e-mail or mail **by 15 March 2024 at the latest:**

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If you have any questions about the position, please contact
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