



The **Chair of Production Management** is offering a position as

Research and Teaching Assistant / Ph.D. Candidate in Business Analytics and Operations Research (all genders)

starting on flexible in 2025 (or early 2026).

The [Chair of Production Management](#) in the Area Operations at the Business School of the University of Mannheim (Prof. Raik Stolletz) invites applications for a **Ph.D. position**. The starting date is flexible in **2025 (or early 2026)**.

Your tasks include:

Our research focuses on the development of methods in Business Analytics and Operations Research with projects in the analysis and optimization of manufacturing and service operations.

We are looking for Ph.D. students who are interested in one of the following research projects:

- Capacity optimization under volatile demand in distribution centers;
- Managing closed-loop manufacturing networks & service systems;
- Optimization of resiliency in production networks.

Some projects are funded by industry partners or the German Science Foundation (DFG) with national and international collaborations. In addition to working on the research project, the Ph.D. candidate will provide support to the team in teaching and administrative tasks, contributing to a collaborative and interdisciplinary work environment.

Your profile:

The ideal candidate has completed or is close to completion of their Master's studies in Business Analytics, Operations Management, Operations Research, Management Science, Computer Science, Industrial Engineering, Mathematics, or other related fields, with a strong academic record. Candidates with

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.

Key information

Start: flexible in 2025 (or early 2026)

Limitation: Based on the Act on Fixed-Term Employment Contracts in Academia

Remuneration bracket: E13

Weekly hours: 31,6 hours, the position is generally suitable for job sharing

Application deadline:
10 September 2025

advanced skills in business analytics, particularly in performance analysis and optimization of stochastic systems or optimization algorithms and heuristics, are highly encouraged to apply. Proficiency in English is essential, while knowledge of German is not required.

What we offer:

There is the possibility to start directly with a funded project in our [research group](#) or/and with a fully funded scholarship within our structured Ph.D. program in Operations Management at the **Center for Doctoral Studies in Business (CDSB)**. Our program trains outstanding talents to apply analytical, data-driven, or empirical analysis to advance knowledge in predictive and prescriptive business analytics.

The University of Mannheim Business School is one of Germany's premier business schools, providing an outstanding international research environment. The chair actively supports collaborations within the international research community.



Positive working
atmosphere



Deutschlandticket



Innovative academic
working environment

Applications from persons with a disability 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 10 September 2025 at the latest:**

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Lehrstuhl für ABWL und Produktion
Prof. Dr. Raik Stolletz,
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68131 Mannheim
Deutschland

raik.stolletz@uni-mannheim.de

If you have any questions about the position, please contact Prof.
Dr. Raik Stolletz at

raik.stolletz@uni-mannheim.de

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.