

The Chair of Production Managing in the Area of Operations Management at the University of Mannheim seeks to fill a

Student Assistant Position

by 09/01/2017. The initial contract will be limited to six months. However, an extension and long-term collaboration are intended. The monthly hours amount to 24.

The chair's research focuses on the development of methods in Operations Research, specifically in the field of performance analysis of queueing systems and the optimization of stochastic systems. The chair currently develops a software tool for quantitative performance evaluation of such systems. The tool is intended to capture state of the art methods and make these analytical methods available for teaching purposes.

The main responsibility of the position is:

- Supporting the development of the tool
 - Design and development of graphical user interfaces
 - Implementation of performance evaluation methods
- Support the preparation of teaching materials and administrative tasks

We offer:

- Insights in ongoing research projects
- Challenging work assignments
- Support in enhancing your skill set

The candidate is expected to

- Have a strong interest in quantitative modelling and optimizing
- Demonstrate an independent work style, creativity, availability to work in a team
- Programming skills in (Java or C++) are considered beneficial
- Be fluent in English, German language skills are not required.
- At least one year remaining enrolled at the University of Mannheim

In order to apply, please send a detailed curriculum vitae and a brief cover letter motivating your interest, to Dr. Justus Arne Schwarz (schwarz@bwl.uni-mannheim.de).