

# Job Offer

The Faculty 03 – Rechts- und Wirtschaftswissenschaften (Law and Economics) – is recruiting a

**Research Assistant  
(Entgeltgruppe 13 TV-L)  
Kenn-Nr.: 2217-03-wiss-zi**

The initial contract is for 36 months (starting 1st April 2018) with the option to be extended. You will be working at the

**Chair of Logistics Management**

which applies and develops **Operations Research** models and methods for the analysis and solution of questions arising in transport and logistics.

Required qualifications:

- Master degree (or equivalent) in mathematics, computer science, or industrial engineering possibly in combination with studies in management and economics, or any other related quantitative field
- Thesis written in Operations Research or in a closely related field
- Experience in the development of decision support tools
- Profound knowledge in discrete optimization and in the development of algorithms, in particular the implementation of Operations Research methods (e.g. in C, C++ or Java) as well as software development in a team
- Proficiency in written and spoken English
- At least basic language skills in German or the willingness to learn German
- The competence to explain complex facts in an understandable way and to work independently as well as in a team

Experience in teaching e.g. as a research assistant during studies is very welcome.

We offer:

- The possibility of being actively involved in the development of all research activities of the chair
- The collaboration in a fascinating DFG-funded project (joint DFG/ANR project: OPUSS: OPTimization of Urban Synchromodal Systems, see also <http://gepris.dfg.de/gepris/person/1843066>) including a possible stay at Institut Mines-Telecom Atlantique, Nantes, France
- The possibility of attending (inter)national scientific workshops and conferences
- An open working atmosphere with well-equipped workplaces

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The Johannes Gutenberg University Mainz endeavors to increase the number of women employed in academic institutions and therefore openly invites applications from female researchers. Disabled applicants with adequate qualification will be given preferential treatment.

To apply, please email your application including cover letter, CV, research interests, copies of certificates and job references, and an electronic copy of your master thesis **as soon as possible** but not later than **28th February 2018** to

**Prof. Dr. Stefan Irnich**  
[irnich@uni-mainz.de](mailto:irnich@uni-mainz.de)

Stellenangebote und weitere Informationen auch im Internet: [www.uni-mainz.de/personal/](http://www.uni-mainz.de/personal/)