

Faculty of Management, Economics and Social Sciences

Research Assistant (Doctoral Candidate) (f/m/x)

Area of Supply Chain Management

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

At the Area of Supply Chain Management, we analyze and optimize supply chains and publish our results in international journals. In research, we work closely with other international universities, ECONtribute the Cluster of Excellence, and the Center for Social and Economic Behaviour and are the highest ranked German Supply Chain Area in the SCM Journal List Ranking for analytically-focused journals. One focus is on the use of state-of-the-art approaches in the fields of analytics, machine learning and optimization of real-world problems.

YOUR TASKS

- » Implementation of machine learning and optimization methods in supply chain analytics and digital supply chain management
- » Implementation of practical projects with leading companies
- » Publication of research results in leading international journals
- » Teaching in the field of supply chain management
- » Cooperation with international universities

YOUR PROFILE

- » Very good degree in business administration, computer science, economics, (business) computer science, (business) engineering, (business) mathematics or a comparable field of study
- » Interest in the development and implementation of quantitative analysis and optimization methods
- » Programming and database skills
- » High motivation and enjoyment in working on challenging questions
- » Ability to work in a team and good communication skills
- » Strong willingness to deliver excellent results
- » Good English skills

WE OFFER

- » Opportunity to pursue a doctorate at a Faculty with an excellent international reputation
- » Preparation for an academic career or advanced position in business
- » A diverse working environment with equal opportunities
- » Support in balancing work and family life
- » Extensive advanced training opportunities
- » Occupational health management offers
- » Flexible working time models

The University of Cologne is committed to equal opportunities and diversity. Women are especially encouraged to apply and will be considered preferentially in accordance with the Gender Equality Act of the State of North Rhine-Westphalia (LGG NRW). We also expressly welcome people with disabilities/special needs or of equal status.

The position is available immediately on a part-time basis (29,87 hours per week) or a full-time basis (39,83 hours per week). It is limited for two years, an extension will be attempted. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online (cover letter, CV, certificates) with proof of the required qualifications without a photo under: <https://jobportal.uni-koeln.de>. The reference number is Wiss2311-14. The application deadline is 22.01.2024. For further inquiries, please contact Professor Ulrich Thonemann (ulrich.thonemann@uni-koeln.de).