



UNIVERSITY  
OF COLOGNE

Faculty of Management, Economics and Social Sciences

## Doctoral Research (f/m/x)

### Cologne Institute for Information Systems (CIIS)



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.

In the Cologne Institute for Information Systems (CIIS), we teach and research all aspects related to information systems. In our research, we work closely with other international universities and companies. One focus is on the application of state-of-the-art approaches from the field of information systems to real-world problems.

#### YOUR TASKS

- » Contribute to our research on digital innovation and responsible AI
- » Use of state-of-the-art methods from the field of information systems (e.g., qualitative and quantitative approaches, computationally intensive approaches)
- » Publish research results in leading international journals
- » Teach in the field of information systems
- » Cooperate with international universities and leading companies

#### YOUR PROFILE

- » Master's degree in information systems, computer science, economics, management, or a comparable field of study
- » High motivation and enjoyment in dealing with challenging questions
- » Ability to work in a team and good communication skills
- » High motivation and commitment
- » Fluent in German and English

#### WE OFFER

- » Time for pursuing a doctoral degree
- » 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, full-time positions suitable for job sharing
- » Opportunity to work remotely

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

The position is available from 1 March 2026 on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 28 February 2029. 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 with proof of the required qualifications without a photo under: <https://jobportal.uni-koeln.de>. The reference number is Wiss2511-22. The application deadline is 19 December 2025.

For further inquiries, please contact Professor Dr Stefan Seidel ([stefan.seidel@wiso.uni-koeln.de](mailto:stefan.seidel@wiso.uni-koeln.de)) and take a look at our [FAQs](#).