



The Institute of Computer Science and Business Informatics of the University of Mannheim is seeking a

Junior Professor (W1) for Data Science

starting as soon as possible.

The future junior professor is to adequately complement the research focus “management of large and complex data sets in economy and society” of the Institute of Computer Science and Business Informatics. The institute is looking for candidates with a research focus in one or more of the following fields:

- Natural language processing
- Image processing
- Time series analysis
- Network analysis
- Sensor data processing
- Data and knowledge engineering
- Machine learning
- Data protection

Teaching experience and successful acquisition of external funding are of advantage.

The successful candidate is to qualify themselves as a university teacher by means of independently completing tasks in research and teaching in their specific field in accordance with the official catalog of tasks and with the subject-specific requirements. The successful candidate is expected to complement the curriculum of the master's programs of the school.

The eligibility criteria are stipulated in section 51 (2) and (3) of the act on the higher education institutions in the Land of Baden-Württemberg (Landeshochschulgesetz, LHG). In addition to a higher education degree and proof of an outstanding doctorate, pedagogical aptitude is expected for assuming the position of junior professor. Provided that the general professional requirements are met, the successful applicant will be appointed as junior professor with civil servant status for a fixed term of three years. Following a positive interim evaluation in accordance with the statutory provisions (see section 51 (7) and (8) LHG), the appointment can be extended to a total of six years.

The University of Mannheim places great importance on comprehensive guidance of its students and therefore expects professors to be present at the university for their students. Moreover, the University of Mannheim expects the successful applicant to relocate to Mannheim or the greater area in order to become an active member of the university community.

The University of Mannheim is committed to increasing the quota of women in research and teaching and thus encourages women with adequate qualifications to apply. Applications of disabled applicants are given preferential consideration in the event of equal qualification.

Please submit your application including all documents required (CV, list of publications, previous experience in research and teaching, course evaluations, list of successfully acquired external funding, your top three publications and copies of your certificates and degrees) in hard copy or as a pdf document via e-mail by **15.12.2021**, subject: "Junior Professor Data Science".



University of Mannheim

Dean of the School of Business Informatics and Mathematics

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Prof. Simone Ponzetto, chair of the selection committee, is happy to answer your questions regarding the position (simone@informatik.uni-mannheim.de).

If you apply by e-mail, please note that protection of confidential data cannot be guaranteed as unauthorized third parties could gain access to unencrypted e-mails during transmission.

Please find detailed information on your rights regarding the collection of personal data according to article 13 of the General Data Protection Regulation (DSGVO) on the University of Mannheim website. (<https://www.uni-mannheim.de/en/about/employment-opportunities/data-protection-during-the-job-application-process/>)