UNIVERSITY OF MANNHEIM

OPEN PHD POSITION

The University of Mannheim is one of the leading Universities in Europe. It stands for excellence in research and teaching. This is also reflected in the fact that the University of Mannheim, together with six leading European partner universities, has been awarded the status of European University (http://engageuniversity.eu) by the European Commission in 2020.

The Mannheim Center for Data Science at the University of Mannheim, invites applications for a vacant position as:

Research Assistant / PhD Student (m/f/d)

in the area of **"Learning Analytics"** for the duration of three years with an initial probation period of six months**.** The position is part of a cooperation between the chair of Artificial Intelligence (Prof. Stuckenschmidt), the Chair for Organization and Innovation (Prof. Hoisl) and the Chair for Economic and Business Education - Learning, Design & Technology (Prof. Ifenthaler) as part of the European University ENGAGE.EU. The goal is to develop, implement and evaluate methods for analyzing and predicting study success across different European Universities.

To be considered, an educational background in computer science, information systems, business administration, business education or a related field and an interest in teaching and learning is necessary. The candidate should have an excellent command of theoretical and methodological foundations of data analysis at the Master level and be fluent, both in written and spoken English and German. Knowledge of machine learning and data mining as well as the programming languages R or Python would be an advantage. At the very least, the position requires the willingness to familiarize oneself with these methods and programming languages and pleasure in working with large data sets. Most importantly, the candidate should share our enthusiasm for high quality scientific research with academic and societal impact and excellent teaching.

Generally, PhD students are paid according to a 100% position under the German TVL-E 13 payment scheme. The earliest possible starting date is January 1, 2021. PhD students are able to participate in doctoral courses at the Mannheim Graduate School of Economics and Social Sciences. The candidate can choose between a PhD Computer Science or Management Science depending on qualification.

The review process starts immediately. Applicants need the following documents for their application: CV, letter of motivation, certificate of secondary education, Bachelor Diploma, Master Diploma (or preliminary transcript of records), and a copy of the master thesis (or equivalent). Complete application documents have to be submitted in electronic form as PDF to orga@bwl.uni-mannheim.de

The University of Mannheim seeks to increase the proportion of women in research and teaching. Preference will be given to suitably qualified women or persons with disabilities, all other considerations being equal.

Zertifikat seit 2006
audit familiengerechte hochschule

Information regarding the processing of personal data (GDPR, German: DS-GVO) is available on the university's homepage, section "Employment Opportunities" (https://www.uni-mannheim.de/en/about/employment-opportunities/data-protection-during-the-job-application-process/#c93617). Please be aware that confidentiality violations and unauthorized third-party access cannot be ruled out when using unencrypted e-mail communication.