



**Universität Hildesheim**  
Stiftung des öffentlichen Rechts



The following position is to be filled at the Institute of Computer Science, Information Systems and Machine Learning Lab (ISMLL) has a vacancy for a

**Postdoc Position in Machine Learning (m/f/d)**  
**(TV-L E 13,100%)**

The position is full-time, available to be filled immediately and offers tenures of initially three years with the possibility of an extension by another three years. The salary amounts to TV-L E13 (roughly 50.000 EUR gross income per year).

- **Time-Series Forecasting and Classification**
- **Meta Learning and Hyperparameter Optimization**
- **Relational Learning**
- **Recommender Systems**
- **Deep Learning**

or any other area of supervised machine learning has been opened. As a postdoc in our international ML research group you conduct research in ML, supervise the research of several PhD students, have the opportunity to cooperate with companies, small and large, as well as with academic partners on real-world ML-related problems, and are encouraged to teach ML courses in our renowned International Master Program in Data Analytics to students from all over the world. You will work in a beautiful town with UNESCO World Heritage Sites, located in the very center of Germany, just 30 km from Hanover and 1.5 hours by high-speed train to Berlin.

**Who we are**

The Information Systems and Machine Learning Lab (ISMLL) at Institute of Computer Science at University of Hildesheim is an international research group on machine learning, especially predictive modelling and probabilistic methods for complex data and complex decisions, with an excellent publication track record (ACM KDD, IEEE ICDM, ECML etc.). ISMLL takes part in basic and applied research projects in various domains such as mobility, e-commerce and technology enhanced learning. See <http://www.ismll.uni-hildesheim.de> for more information. Located in Hildesheim, the University of Hildesheim is renowned for high quality research and education.

**What we expect**

We look for a gifted researcher in ML who loves models, algorithms and data, hardly can stop discussing them with other researchers, has made first contributions to the field and now is looking to pursue an academic career by building an excellent publication track record. You should have a recent PhD in Machine Learning, Data Science, Artificial Intelligence, Statistics or a closely related area and a respective publication record. Additional experience with third-party funded research projects will be an asset. You are expected to have strong analytic and programming skills, the ability to work independently, strong interpersonal as well as English language skills.

**Equal Opportunity Employer**

The University of Hildesheim is an affirmative action / equal opportunity employer. Women, handicapped persons and members of minorities are encouraged to apply. The University of Hildesheim values gender and diversity competencies.

**Until when and how to apply**

Please apply online at <https://www.ismll.uni-hildesheim.de/apply/> uploading your CV with your publication list as well as transcripts and a research statement. Please enclose a PDF of one of your papers, for example, the one you like most yourself. You can submit your application online anytime. Once we found our new postdoc, the application portal will be closed immediately. We will store and process your personal data during the application process and delete it afterwards. For any further question contact Prof. Dr. Dr. Lars Schmidt-Thieme [schmidt-thieme@ismll.uni-hildesheim.de](mailto:schmidt-thieme@ismll.uni-hildesheim.de) via email.