



Universität Hildesheim
Stiftung des öffentlichen Rechts



The Institute of Computer Science, Information Systems and Machine Learning (ISMLL) has two vacancies:

PhD position for Machine Learning (m/f/d)
(TV-L E 13,100%)

These are two full-time positions to be filled immediately and are initially limited to three years. The salary is TV-L E13 (approx. 48,000 EUR gross income per year).

As a PhD student in our international ML research group you conduct research in ML guided by a postdoc and professor, 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 assist in teaching 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 student who loves models, algorithms and data, hardly can stop discussing them with others, likes to express his ideas using formulas and programs and now wants to get to the bottom of some complex ML problem over the next three years. You should have a recent Masters Degree in Computer Science, Mathematics, Statistics, Data Science or a closely related area. A master thesis on an ML topic and ML related courses in your masters programs 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 transcripts and a research statement. Please enclose a PDF of a technical text of yours such as a first paper, your master's thesis or a seminar paper you wrote. You can submit your application online anytime. Once we found our new PhD, 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 via email.