Universität Hildesheim
Stiftung des öffentlichen Rechts

The Institute of Computer Science (IFI) of Faculty 4 – Mathematics, Natural Sciences, Economics, and Computer Science at the University of Hildesheim offers

Two Professorship (m/f/d)
in Computer Science
(Bes.Gr. W3 NBesO)

The Institute of Computer Science at the University of Hildesheim is seeking applicants for two tenured full-time professorships in Computer Science (W3 salary range) starting as soon as possible. Applicants from all areas of practical computer science are eligible, including but not limited to artificial intelligence and machine learning, software engineering and programming languages, systems analysis and formal methods, computer vision, data management and analytics, cybersecurity/privacy, distributed systems and networking. We are particularly interested in applicants that help to broaden the existing coverage of competences, while also demonstrating relations to existing core areas like Software Engineering and Machine Learning.

Successful candidates will be expected to conduct high-quality research and publish in top-tier conferences and journals in computer science, secure external funding, teach courses at the undergraduate and graduate levels, supervise graduate students, and contribute to the academic and service missions of the department and the university.

The University of Hildesheim is a young research university in Germany. The research profile of the University includes three profile areas in which scientists with complementary research interests work across disciplinary boundaries to solve social challenges: "Education and social participation", "Aesthetic practice" and "AI in everyday life". The advertised professorship is located in the profile field "AI in everyday life" and is intended to contribute to strengthening it. Further information about the profile fields can be found at www.uni-hildesheim.de/forschung/forschungsprofil. Within the profile field, the Institute of Computer Science deals in particular with artificial intelligence, machine learning and software engineering. Almost 1,000 students from all over the world study in its computer science programs. 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 is well connected to Hamburg and Berlin.

The Institute of Computer Science cooperates with further research groups related to computer science in the Institutes of Business Administration & Information Systems, Mathematics & Applied Computer Science, and Information Science & Language Technology (FB3).

Requirements for both positions:
- PhD in computer science or a related field
- Demonstrated excellence in research, esp. research contributions beyond the PhD (German habilitation equivalent)
- Strong publication record in top-tier conferences and journals in computer science
- Demonstrated ability to secure external funding
- Demonstrated ability to excellence in teaching and mentoring students

As part of your application, please submit a research statement detailing how your prospective research endeavors align with the "AI in everyday life" profile area.

The requirements for employment listed in § 25ff. of the Niedersächsisches Hochschulgesetz (University Law of the State of Lower Saxony) apply.

As part of our mission statement, the University of Hildesheim fosters the awareness of gender and diversity aspects. The applicant is equipped with the required social and leadership skills.

The University of Hildesheim explicitly promotes gender equality. We aim to increase the proportion of female employees in fields where women are underrepresented. Therefore, female scientists are strongly encouraged to apply.

If you have any questions, please contact the Dean of the Faculty, Prof. Dr. Julia Rieck, Tel.: +49 (0)5121/883-40510, E-Mail: julia.rieck@uni-hildesheim.de.

We are looking forward to receiving your application with the usual documents (cover letter, curriculum vitae, list of publications, certificates, courses and evaluations, a four-page research and teaching concept). Please submit your application **no later than 15.02.2024 with the reference number 2023/139-140** at https://bewerbung.uni-hildesheim.de/

This is a translation. The original job posting in German is authoritative and available under: https://bewerbung.uni-hildesheim.de/jobposting/5983ba63a4421f499783a4337a801d855d0d560b0