

With over 15,500 students, four departments with more than 270 professors and more than 1,000 employees in teaching, research and central service units, Frankfurt University of Applied Sciences is one of the largest universities of applied sciences in Germany. "Opportunities through education" is our living motto. Practical relevance, interdisciplinary education, international orientation and regional integration characterize our profile. Diversity and social responsibility are our values. We are sustainable in all dimensions. Excellent quality in teaching and research is our aspiration.

We are looking to fill the following position in Faculty 1: Architecture • Civil Engineering • Geomatic beginning winter semester 2024

Professor (W2 salary scale HBesG, Hessian Federal Civil Service Remuneration Act)

in the following subject area:

Artificial Intelligence in Construction Industry

Job advertisement number P02/2024

We are looking for a person with a proven track record in theory and practice in the field of "Artificial Intelligence" with a university degree in the relevant field of civil engineering, construction informatics or a related discipline to fill a professorship.

The aptitude for scientific work in the subject area, pedagogical aptitude and competence as well as subject-related experience in a scientific context are required. The position holder should be able to represent the field of "Artificial Intelligence in Construction Industry" as a cross-sectional professorship in all relevant degree programs of the faculty.

Teaching duties include theoretical and practical training in Bachelor's and Master's programs in the fundamentals and subject-specific application of artificial intelligence and machine learning, teaching the fundamentals of digital data processing and data analysis, offering in-depth elective courses, projects, and supervising theses. The ability to teach in German and English is required.

A special commitment to subject-specific research is expected. Frankfurt University of Applied Sciences fills an equivalent professorship in all departments and provides appropriate research landscape for the researchers in the field of AI with a data center and several NVIDIA DGX A100 GPU servers as part of the focus "AI@FRA Artificial Intelligence at Frankfurt University of Applied Sciences". The Frankfurt University of Applied Sciences has a professorship for AI in each of its four departments. It is desirable that they work together across departments in order to visibly and sustainably anchor the topic of AI as a cross-sectional topic at the university.

For more information on employment at Faculty 1, please refer to www.frankfurt-university.de/infob1.

The position is available for an unlimited period of time. When first appointed to a professorship, employment is initially on a probationary civil service basis or on a permanent employment basis with a three-year probationary period.

Conditions of employment, further duties and prerequisites result from §§ 67 - 69, 75 and 76 of the Hessian Higher Education Act; to be viewed at www.hmwk.hessen.de.

We value diversity and therefore welcome all applications - regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. People with disabilities are given preference in cases of equal personal and professional suitability. As a holder of the "Family-friendly University" certificate, the university will take your individual family situation into account when organizing your working hours.

Applications with the usual informative documents (incl. list of publications, projects, description of previous teaching and research activities) are requested **by February 29, 2024** quoting the reference number, by e-mail to info-prof@hr.fra-uas.de (please send all documents in one PDF file):

**To the President of the
Frankfurt University of Applied Sciences,
Human Resources,
Nibelungenplatz 1, 60318 Frankfurt.
www.frankfurt-university.de**