

As the largest university of applied sciences in Rhineland-Palatinate, Koblenz University of Applied Sciences offers a diverse academic education in an inspiring learning environment and promotes application-oriented research.

The following professorship is to be filled in the department Mathematics and Technology at the location RheinAhrCampus in Remagen as soon as possible:

**Endowed CZS-Professorship (f/m/d)  
for Artificial Intelligence in Life Sciences  
(Base Salary: W 2)  
as Research Professorship**

**Your tasks**

- teaching (in German and English) in the subject area of Artificial Intelligence and the study programmes in informatics/computer science and mathematics
- establishment of a research profile, preferably in one of the areas causal machine learning, explainable Artificial Intelligence, or neuroexplicit models, as well as national and international research activities incl. publications
- networking with regional stakeholders (companies, associations, etc.)
- participation in academic self-administration

**Your profile:**

- professional expertise in the field of Artificial Intelligence in the foundations as well as applications in life sciences, e.g. in precision medicine, clinical decision making, or analysis of biomedical data
- several years of relevant professional experience
- enthusiasm for working with young people and their development
- openness for the further development and implementation of innovative teaching concepts
- openness to taking on new teaching content within the framework of the long-term, strategic and, if necessary, interdisciplinary further development of the range of courses offered
- high social competence in dealing with students, colleagues and employees
- good German skills (minimum C1 level) and good English skills

The hiring requirements for professorships result from § 49 of the Higher Education Act of Rhineland-Palatinate (HochSchG).

**Our offer:**

- research professorship incl. reduction of the teaching load for the first five years
- assigned Ph.D. student for five years
- an attractive and varied working environment with the opportunity to shape and develop the field independently
- accompanying enthusiastic young people on their academic path into the professional world
- support in the conception of modern and innovative teaching
- connection to a research-strong collegium
- AI labs as well as a cluster of powerful AI high performance computers
- a broad network of partner universities and research institutes in Germany and abroad built up over many years

The professorship is funded by the Carl-Zeiss-Stiftung (CZS). Koblenz University of Applied Sciences advocates diversity, equal opportunities, and work-life balance. Part-time employment is possible Koblenz University of Applied Sciences promotes women. Women are given preferential consideration in cases of equal aptitude, ability, and professional performance, as there is an under-representation in the area of professorships at Koblenz University of Applied Sciences (§ 3 para. 8 State Equal Opportunities Act RLP). Therefore, qualified female academics are expressly encouraged to apply. People with severe disabilities will be given preference in the case of equal suitability.

We look forward to receiving your application (with curriculum vitae, certificates, list of publications and lectures, research exposé, previous teaching experience, proof of disability if applicable) by the deadline **September 2, 2024** in electronic form to the Dean of the Faculty Mathematics and Technology, Prof. Dr. Georg Ankerhold.

Only complete application submitted via our [online application](#) portal can be considered.



Koblenz University of Applied Sciences has a daycare center close to the university with optional places for the children of lecturers and staff. In addition, we offer vacation recreational activities for children of university employees.