The Koblenz Campus of the University of Koblenz-Landau will become an independent university on 01.01.2023. As the interdisciplinary university in northern Rhineland-Palatinate, it will live the knowledge – transformation – innovation paradigm in its profile areas “Education”, “Computer Science”, “Culture and its Mediation” as well as “Material and Environment” and launch cutting-edge initiatives for teacher training and the region. This is your chance to help shape the future University of Koblenz right from the start!

Waiting to be filled in the **Faculty 4: Computer Science** at the **Koblenz Campus** is the appointment to a permanent

**university professorship (W2 per LBesG)**

at the **Institute for Computer Science** at the next possible date.

The Faculty “Computer Science” focuses in particular on data intelligence. This topic complex is researched, taught, and developed from different perspectives of computer science and its application fields in cooperation with regional, national and international stakeholders.

The Institute for Computer Science at the Faculty 4: Computer Science covers teaching and research in the classical areas of computer science: theoretical computer science, practical computer science, and computer engineering. Furthermore, the institute is largely responsible for the English master program „Web and Data Science“ — in cooperation with the Institute for Web Science and Technologies (WeST). A further cooperation exists with the Institute for Software Engineering (IST).

The Faculty 4: Computer Science aims to expand its profile towards ‘Health Data Intelligence’. The open professorship position is a core initiative towards this objective. We expect that the professorship establishes a research group, substantially gives own ideas and points to establish the profile expansion ‘Health Data Intelligence’, and contributes actively with important impulses in order to develop this profile expansion in the Faculty 4: Computer Science. We also expect attractive teaching offers on subjects of Artificial Intelligence (AI) in healthcare in our existing bachelor and master programs of the faculty. Further cooperation is expected with other professorships of the faculty in the context of AI in healthcare and interdisciplinary in overarching profile lines of the future University of Koblenz – e.g. on digitalization in the healthcare sector.

**Key responsibilities:**

The position holder will be responsible for representing the subject ‘Artificial Intelligence’ in research and teaching.

He/She shall have an outstanding international track record in artificial intelligence research. Research is expected to focus on foundations, concepts and implementations of Artificial Intelligence and Machine Learning, and their application in healthcare.

In addition, active engagement in the acquisition of third-party funding will be expected.

The position holder’s responsibilities will include actively recruiting and developing young scientists.

The teaching load is currently nine hours per week per semester.

The position holder will be expected to teach in the courses of the subject specific degree programs and the discipline units of the teacher training degree programs.
Assisting with examinations in all degree programs of the Faculty 4: Computer Science is also expected.

The willingness to cooperate across and within disciplines and in general is a prerequisite.

It is also expected that the position holder will take on responsibilities in academic self-government.

The position holder will be expected to play a significant role in shaping the institute through her/his own ideas and emphases and actively generates initiatives that contribute to developing the profile.

**Recruitment requirements:**

The recruitment requirements of Section 49 of the Higher Education Act (HochSchG) of the State of Rhineland-Palatinate apply. The statute requires a completed higher education, a qualified doctorate in computer science, applied informatics or related areas, pedagogical aptitude and additional scientific achievements.

Experience in acquiring and managing externally funded projects is expected to be documented with an overview of past third-party funding activities. A research concept must also be presented.

Both good German and good English language skills are required, as courses are offered in both languages.

Special didactic skills and teaching experience are required and must be demonstrated by presenting a teaching concept.

The State of Rhineland-Palatinate and the University of Koblenz-Landau advocate a concept of intensive student mentoring and therefore expect a high face-to-face presence at the university.

The University of Koblenz-Landau is a place of diversity and welcomes qualified applications by individuals from different backgrounds.

Women with equivalent aptitude, competence and professional performance are given preferential consideration in hiring, to the extent that as long as there is an under-representation. This ceases to apply when an applicant’s caliber outweighs the requirement for gender equality. Questions regarding the compatibility of private life and career as well as matters of equal opportunities will be answered by the equal opportunities commissioner of the faculty, Prof. Dr. Karin Harbusch (harbusch@uni-koblenz.de).

Severely disabled applicants with identical qualifications are given preference in hiring.

For further information, please contact Prof. Dr. Maria A. Wimmer (wimmer@uni-koblenz.de).

Applicants are asked to send their documents (curriculum vitae with academic background, certificates, research concept, overview of third-party funding, teaching concept, etc.) **only via e-mail in one PDF file to bewerbung@uni-koblenz-landau.de** no later than **31.03.2022** and marked with the **identification number 10/2022**.

[www.uni-ko-ld.de/karriere](http://www.uni-ko-ld.de/karriere)