Otto-Friedrich-Universität Bamberg

As part of Bavaria's AI strategy, seven additional chairs in the field of Artificial Intelligence will be created at the University of Bamberg

The Faculty of Information Systems and Applied Computer Sciences invites applications for the position of

Full Professor (m/f/d) for

Information Systems, especially AI Engineering in Companies

(Open Rank: W3 Tenured or W2/W3 Tenure Track)

as a tenured civil servant. In the case of a W2/W3 Tenure Track, a tenured appointment will be made after 5 years if the evaluation is positive.

The jobholder should represent the topic of AI engineering in companies in research and teaching. Searched thematic focuses are: AI methods in business application systems; service-oriented development of information systems; industrial software engineering; agile methods and process models; data-based business model innovation; IoT platforms; value analyses for IT-based innovations; compliance and governance of IT systems.

We are looking for outstanding applicants who have strong methodological and scientific expertise in at least two of the following areas: Development processes of information systems; software engineering; methods of AI, in particular machine learning and data science; data-based business models; control systems for digital business models; process management.

An excellent track record in research and teaching is ideally complemented by experience from related fields of activity in industrial companies, SMEs or start-ups. Experience in the acquisition of third-party funds and in interdisciplinary research cooperation is expected. Readiness for interdisciplinary cooperation with the faculties is desired, as well as cooperation with the institutions of the AI Network Bavaria ("KI-Netzwerk Bayern").

The relevant qualifications consist of a completed academic degree, pedagogical aptitude, a particular talent for academic work generally substantiated by the quality of a doctoral degree, and, in addition to this, further academic achievements. Additional academic credentials must be certified by a habilitation or equivalent academic qualification which may also have been obtained through activities outside of higher education or within the scope of an assistant professorship.

The selection process shall be conducted according to the provisions of the Bayerisches Hochschulpersonalgesetz (Bavarian Higher Education Employment Act) concerning the appointment of professors and assistant professors (Art. 18) as well as the statutes of the University of Bamberg for

regulating the procedure regarding adjustable appointment options. Concerning tenured positions as a civil servant ("Beamtenverhältnis"), the candidate must be under the age of 52 years at the time of appointment (for exceptional cases see Art. 10 Abs. 3 Satz 2 BayHSchPG).

The faculty is an equal opportunity employer and encourages applications from female candidates. Where candidates are otherwise equally qualified, preference will be given to candidates with disabilities.

The University of Bamberg has been certified by the Hertie Foundation as a family-friendly university and is committed to taking measures to help reconcile work and family life.

The university is committed to promoting gender equality in the workplace. The University of Bamberg is a member of the regional Dual Career Network (DCNN) and provides support for the spouses or partners of newly appointed staff.

Applications from abroad are particularly welcome. Both the ability and willingness to teach in English are required. Successful candidates will have the ability to teach in the German language or the motivation to learn to speak German within two years.

Applications including the usual documents (CV, list of publications and courses taught, copies of academic transcripts and certificates) are to be submitted in either German or English, and in electronic form (single PDF file), to the Dean of the Faculty of Information Systems and Applied Computer Sciences, Otto-Friedrich-Universität Bamberg, 96045 Bamberg (bewerbungen.wiai@uni-bamberg.de) no later than **October 30,2020**.