Otto-Friedrich-Universität Bamberg

As part of the **Hightech Agenda Bayern**, the University of Bamberg is going to fill seven professorships within the *Säule KI* and twelve professorships within the *Säule Hochschulereform* at the Faculty of Information Systems & Applied Computer Sciences.

Therefore, the Faculty invites applications for the position of

Full Professor (m/f/d)

W3 salary level of

Computational Social Science and Artificial Intelligence

as tenured civil servant to be filled next possible date.

The jobholder should represent the topic of Information Systems with a focus on Artificial Intelligence and Social Science in research and teaching. We are looking for outstanding applicants who have strong methodological and scientific expertise in at least two of the following areas related to the chair's denomination: Network analysis; network theory; modelling and analysis of socio-technical systems, processes and mechanisms; analysis of contemporary media systems, especially social media; interdisciplinary empirical/theoretical research at the interface between social science and computer science; text analysis; data and information quality of user-generated content; agent-based modelling and simulation; development and application of AI and machine learning methods (e.g. deep learning, reinforcement learning, transfer learning).

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 is cooperation with the institutions of the Bavarian AI network.

The holder is expected to contribute to the course program offered in the Faculty's bachelor and master degree programs, to duties in the area of academic self-government, and to international exchange programs.

The relevant qualifications consist of a completed academic degree, pedagogical aptitude, a particular talent for academic work generally substantiated by the quality of a doctorate, 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.

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 sup- port for the spouses or partners of newly appointed staff. More information can be found at http://www.dualcareer-nordbayern.de.

Applications from abroad are particularly welcome. Basically, knowledge of German is a prerequisite for hiring; in individual cases, courses in the first two years can only be offered in English.

Applications including the usual documents (single PDF file: CV, list of publications and courses taught, teaching evaluation, copies of academic transcripts and certificates) are to be submitted in either German or English, and in electronic form, 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 April 16th 2021. For questions regarding content, please contact Prof. Dr. Thorsten Staake (thorsten.staake@uni-bamberg.de).