The **Faculty of Engineering, Computer Sciences and Psychology** at Ulm University invites applications for a tenured

Full Professor Position (W3) on Databases and Information Systems

in the respective institute.

The scientific focus of the position can, for example, be on efficient storage, processing, or analysis of large data sets (data science). Related challenges like real-time support for data-intensive applications or event-/process-management are also of interest.

The successful candidate will propose a research program that strengthens and complements the current interdisciplinary research activities in the institute, faculty and the university as a whole, with special emphasis given to large-scale software systems, intelligent vehicles and data processing and data processing in mobility scenarios and human-machine interaction. We also appreciate the ability to establish links with other faculties of the university or companies in the wider area of Ulm. Additionally, we expect a track record in the acquisition of research funding and in the implementation of strong research collaborations.

We are looking for an individual with a passion for teaching who is qualified to offer instruction both at the B.Sc. and M.Sc. level in our computer science, media informatics, and software-engineering programs, as well as in other programs related to computer science. Basic-level instruction is offered in German while advanced courses are often taught in English. We expect strong teaching skills, documented, for example, by excellent teaching evaluations or continued educational training.

The position will hold the deputy director role of the institute. Active participation in the faculty's self- administration is expected.

Conditions for appointment are a completed course of studies at a university, pedagogical aptitude, doctorate degree, as well as additional academic achievements (§ 47 LHG).

The University of Ulm is committed to increase the share of women in research and teaching positions and therefore explicitly encourages female candidates to apply.

Interested candidates should submit an electronic application via email (*one* PDF file) containing the usual documentation (scientific and professional CV, including a list of five most important publications, list of externally-funded research projects, research and teaching statement, exemplary teaching evaluations, transcripts and certificates) by **21. May 2017** to the Dean of the Faculty of Engineering, Computer Science and Psychology of Ulm University, Prof. Dr. Frank Kargl, James-Franck-Ring, 89081 Ulm, Germany (E-Mail: in.dekanat@uni-ulm.de). Please indicate **the index number 34** in the subject line.

You are kindly requested to additionally fill in our HR questionnaire (available at http://www.uni-ulm.de/in/fakultaet/aktuelles/stellenangebote.html) and submit it in a separate PDF file together with your application.

Physically disabled applicants receive favorable consideration when equally qualified.