

Subject-specific assessment criteria for the final evaluation for the appointment to a W3 professorship for Explainable Artificial Intelligence (see also Ulm University's statutes on quality assurance in the appointment and evaluation of tenure-track professors dated 21 November 2018).

(1) Research area, fulfilled by proof of the following criteria

a) International visibility of the research work demonstrated by, e.g.

- significance of the research work in an international comparison in the field of explainable artificial intelligence and related fields of artificial intelligence evidenced by at least ten publications that have appeared or been accepted for publication in highly ranked international venues in the subject area

- prestigious awards (e.g. ERC Starting Grant) or Best Paper Awards at highly ranked conferences

b) Cooperations within and outside the University of Ulm, in particular with regard to cooperations with medicine, psychology or engineering sciences and within joint projects such as the KEMAI Research Training Group.

c) Self-acquired and approved third-party funding of at least € 300,000 from competitive third-party funding organisations, e.g. the German Research Foundation (DFG) or the Federal Ministry of Education and Research (BMBF),

d) Supervision of at least one doctorate as main supervisor.

(2) Area of teaching, fulfilled by proof of

a) Participation in the lectures offered by the Department of Computer Science and expansion of the range of courses in the field of explainable artificial intelligence

b) Didactic skills (communication, presentation, teaching material), in particular proven by the acquisition of the university didactics certificate or by above-average teaching evaluations; if no teaching evaluation is carried out due to a lack of participants, the proof can be provided by a positive assessment by the Dean of Studies after a teaching observation period

c) Independence with regard to the development of lectures or the consideration of new teaching concepts

d) Examination of final theses (Bachelor, Master) as primary examiner

(3) Active participation in at least one committee of the academic self-administration and review activity for at least one journal or conference.