W3-Professorship for Real-World-Lab Research Design

**Job Description:**

In the Division II - Informatics, Economy, and Society - the KIT Department of Humanities and Social Sciences will offer a Full Professorship (W3) for Real-World-Lab Research Design at the Institute of Technology Assessment and Systems Analysis (ITAS). The recruitment takes place in the suspension model in accordance with Art. 15 § 2 KIT Act (“Beurlaubungsmodell gem. § 15 Abs. 2 KIT-Gesetz”).

Research areas of the professorship are methods of and approaches to Real World Lab research. This new type of research raises epistemological and methodological questions, the research of which, together with the specification and further development of established methods of transdisciplinary and transformative research and conceptions, is the central research field. The methodological research and advice extend to all real-world laboratories at KIT.

This professorship is a core element of the real-world laboratory “Autonomous Driving in the Mobility System of the Future”, which is to be established. It forms a tandem with the W3 professorship for “Cooperative Autonomous Systems in Real World Labs” of the KIT Department of Economics. Therefore, one focus of research is on this real-world laboratory. Both professorships are involved in the coordination and development of the real-world laboratory.

Teaching on the methodology and practice of real-world laboratory research is to be offered to a total of 2 hours per week per semester in the subject "Technology Assessment" of the KIT Department of Humanities and Social Sciences. It is planned to open the events to students from other degree programs and faculties. The elaboration of cross-faculty teaching on the real-world laboratory topics and the methodology of real-world laboratory research is desirable.

We are looking for a person who has excellent scientific qualifications and who is internationally recognized in the research area mentioned above. Many years of experience in conducting transdisciplinary projects and reflecting on the methods of transdisciplinary research are required. Skills in the acquisition of third-party funds and the management of scientific working groups are expected, as well as very good didactic skills in both basic lectures and in-depth courses on topics from the research area of the professorship. Good spoken and written German is desirable and should be acquired after two years (B2) at the latest.

**Qualification:**

Employment conditions as outlined in Article 47, LHG (Act of Baden-Württemberg on Universities and Colleges) in conjunction with § 20 KITG (KIT-Gesetz) shall apply.
Institute: Division II - Informatics, Economy, and Society/ Institute of Technology Assessment and Systems Analysis (ITAS)/ KIT Department of Humanities and Social Sciences

Contract duration: Unlimited
Starting date: As soon as possible
Application up to: 15.02.2021

Contact person in line-management: For enquiries regarding this specific position please contact Prof. Dr. Decker, E-Mail: michael.decker@kit.edu.
Application: KIT is an equal opportunity employer. Women are especially encouraged to apply. Recognized severely disabled persons will be preferred if they are equally qualified.

The processing of personal data by the Karlsruhe Institute of Technology (KIT) is carried out according to the Privacy Policy (http://www.sek.kit.edu/downloads/2020-11-17_DSE_Berufungsverfahren_englisch.pdf)

Applications with the required documents (Curriculum vitae, certificates, academic background, list of publications and three relevant publications, each with a one-page summary) and a perspective paper (maximum of three pages) on the planned research and teaching activities and possible cooperations at KIT and a short concept for the design of research in the real-world laboratory "Autonomous Driving in the Mobility System of the Future" (max. one page) should be sent by e-mail, summarized in a single PDF document, to qs@b2.kit.edu by 15.02.2021.

An information sheet on the professorship's profile of requirements with regard to teaching and research can be requested from the Division Office at the above email address.