

## **Post-doctoral researcher with focus on community building for the Real-World Lab “Accessibility” - Part time possible (f/m/d)**

### **Job Description**

The Real-World Lab (RWL) “Accessibility” is concerned with the design, development and evaluation of novel technologies and spatial configurations that can be leveraged by disabled people to lead self-determined lives. We seek to work in cross-disciplinary collaboration that bridges the gap between humans, technology, and the built environment, bringing together computer science, architecture, and other relevant disciplines. We also aim for a participatory, user-centered research approach in which our projects are directly shaped by and evaluated with future users. To enable this vision, we are seeking for a lab manager.

### **Your Main Tasks**

- Establishing a network of individuals and institutions that actively build links with citizens, non-profit stakeholders, and academic partners
- Supporting funding acquisition efforts in the broad research domain of accessibility
- Managing research projects, supervision of researchers and research funding
- Carrying out research related to accessibility in relationship with built spaces and/or technology
- Contributing to outreach efforts of the RWL “Accessibility”, including dissemination
- Teaching accessibility in relation to either the built environment or technology

### **Professional Qualifications**

- Familiarity with the academic environment (evidenced by a PhD degree)
- Interest in communicating with different stakeholders in an approachable and inclusive way, ability to adapt the scientific language for different audiences and in different contexts
- Management skills and first experience in directing research (e.g., evidenced by supervision of undergraduate students, projects)
- Prior experience of working in accessibility is required, and we expect a view on disability that aligns with our positionality on disabled self-determination
- Fluent in German and in English. In particular, fluency in German is expected at a level that can support exchange with citizens, research participants, and local partner organizations.
- Experience with grant writing is desirable, but not required
- (Optional) Existing ties with the city of Karlsruhe and/or the wider region, members of civil society, citizens and non-profit stakeholders

### **Remuneration**

TV-L EG 13, provided that the professional and personal requirements are met.

### **Organizational unit**

Institute of Design and Building Technology (IEB) & Institute for Anthropomatics und Robotics (IAR).

## **Working at KIT**

We offer you an attractive and modern workplace with access to the excellent facilities, infrastructure and equipment of the KIT, a varied work, a wide range of training opportunities, flexible working time models, an allowance for the job ticket BW and a casino/cafeteria.

Further details about KIT can be found on our website: <https://www.kit.edu/english/index.php>



KIT has adopted equality, diversity and inclusion as core values. As we seek to balance female and male employees, we particularly appreciate applications from female candidates. If equally qualified, severely disabled applicants will be considered with preference.

## **Entry date**

As soon as possible

## **Term of contract**

For a period of two years (reconductible)

## **Application deadline until**

June 5<sup>th</sup> 2023

## **Professional contact person**

For further information, please contact Prof. Caroline Karmann, Head of the Research group for Architecture and Intelligent Living at: [caroline.karmann@kit.edu](mailto:caroline.karmann@kit.edu).

Related research groups: Architecture and Intelligent Living, Human-Computer Interaction and Accessibility, Computer Vision for Human-Computer Interaction and the Center for Digital Accessibility and Assistive Technologies ([ACCESS@KIT](mailto:ACCESS@KIT))

## **Application**

Formal applications shall include a letter of motivation, a CV of the candidate and the contact information of three references. These shall be sent via email as a single pdf file to Prof. Caroline Karmann (email address above) .

We aim to fill the jobs as equally as possible with female and male employees and would therefore be particularly pleased to receive applications from women.

Severely disabled applicants will be given preferential consideration if they are suitable. Further information can be found on the Internet: [www.kit.edu](http://www.kit.edu)

**Vacancy number: XXXX/2023**