

Research Internship

You would like to gain practical research experience...

...and gain exciting insights into interdisciplinary projects?

Apply for a research internship at ifab and help us shape the future of human-technology interaction! The Institute of Human and Industrial Engineering (ifab) at KIT pursues the goal of designing and analysing work systems holistically - with people at the centre. We take into account personal,

technical and organisational requirements.

A particular focus is on the interaction between human and technology. Our research is interdisciplinary and operates at the intersection of engineering, psychology and computer science. In this way, we create scientifically sound foundations for the human-centred design of modern working environments.

YOUR TASKS

- Active participation in current research projects (e.g. on AI-supported assistance systems, teleoperation, adaptive learning systems or human-vehicle interaction)
- Support in literature research and the planning, conduction and analysis of empirical studies with human participants
- Insights into scientific empirical methods such as eye tracking, questionnaires/interviews, data analysis etc.
- Possibility of subsequent specialisation as part of a final thesis

YOUR PROFILE

- Interest in human-technology interaction, psychology/human factors and ergonomics
- Independent and structured way of working
- Enjoy working with participants and/or analyzing empirical data
- Basic knowledge of empirical research and statistics is an advantage, but can also be acquired during the internship
- Fluency in German or English

DETAILS

- Duration: flexible (4-12 weeks)
- Start: possible at any time by arrangement
- Study background e.g. in human factors, psychology, mechanical engineering, industrial engineering or related subjects
- Possibility of recognition as a compulsory internship (depending on study regulations)
- the internship can be financially compensated

Are you curious? Get in touch for an initial interview (incl. CV).

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