



The Universität zu Lübeck stands for exceptional research and teaching. We are a modern foundation university with a focus on several core topics. As a life science university, we offer a range of courses from medicine, health sciences and psychology to mathematics, computer science, natural sciences and technology. Our motto is: "Focus on Life".

From 1st December 2023, the Institute for Electrical Engineering in Medicine (Director: Univ.-Prof. Dr. Rostalski) at the Universität zu Lübeck is looking to hire a

Research Assistant (m/f/d)

for the

Ethical Innovation Hub.

This is a fixed term contract for four years in full-time (38,7 hours per week). The employment serves the scientific qualification (habilitation).

The Ethical Innovation Hub (EIH), headed by Prof. Dr.-Ing. Christian Herzog, M.A., is a joint working group of the Institute for Electrical Engineering in Medicine (Director: Prof. Dr. Philipp Rostalski) and the Institute for the History of Medicine and Science Studies (Director: Prof. Dr. med. Cornelius Borck). The Ethical Innovation Hub investigates relevant ethical aspects related to innovative technologies — Artificial Intelligence, in particular — and their development. Specifically, the Ethical Innovation Hub is committed to making socio-ethical reflection an integral part of innovation, research and development work.

Scope of activities:

- Establishment and management of a research group at the transdisciplinary interface between technology and humanities/social/socioeconomic sciences, e.g., in the areas of ethical, legal, or social aspects of artificial intelligence, algorithmic fairness, responsible research and innovation, or science and technology studies. The independent conception of proposals for the acquisition of competitive third-party funding projects is considered an integral part of leading the research group.
- Conducting independent teaching activities, incl. development of a new inter- or transdisciplinary course with humanities/social science and technology content
- Supervision of bachelor/master and doctoral theses
- Participation in scientific and non-scientific exchange within the research group and beyond, as well as with external partners
- Supporting the management of the EIH in tasks of administration, representation and science communication
- Contribution to academic self-administration

Requirements:

- A successfully completed university degree relevant to the interdisciplinary or transdisciplinary subject area, e.g., philosophy, history, social or cultural sciences, science and technology studies, or computer science, medical technology, or a related field.
- Ideally, a complementary qualification on the one hand in a specialized science and on the other hand in a reflexive subject such as philosophy (of technology) or ethics
- A successfully completed doctorate relevant to the interdisciplinary subject area — a focus on competencies in the mathematical-technical implementation of solution approaches to ethical, legal, or social challenges is preferred
- Experience in interdisciplinary project work, ideally including proposal writing
- Fluency in written and spoken English
- Ability to work in a team and an independent, structured way of working



What we offer:

- Operational pension scheme
- Flexible working hours
- Mobile working
- Compatibility of family and work
- NAH-SH/Germany public transport ticket, access to university sports facilities, discounts at the canteen on campus and many other perks
- Health management programme "Healthy University"
- Training opportunities

Pay in accordance with the current tariff if the tariff requirements are met, up to pay grade 14 TV-L. Subject to a final job evaluation.

The Universität zu Lübeck is a modern and cosmopolitan employer. We welcome your application regardless of your age, gender, cultural and social background, religion, worldview, disability or sexual identity. We promote gender equality. In case of equal suitability, qualifications and professional performance, female applicants will be given preference. If you are an applicant with a severe disability, your application will be given preference in case of equal suitability.

Should you have any further questions regarding the vacancy, please do not hesitate to call Prof. Dr. Christian Herzog (Head of the Ethical Innovation Hub) on +49 451 3101 6211 or e-mail us at christian.herzog@uni-luebeck.de.

Please send your written application including the usual documents (curriculum vitae, certificates) as well as a reading sample of an own publication of your choice as a single PDF file to bewerbung@uni-luebeck.de or by post to:

**Universität zu Lübeck – Die Präsidentin – Referat Personal
Ratzeburger Allee 160, 23562 Lübeck**

Please remember to state the **reference number 1060/23**. Latest date of receipt:
22nd October 2023.