TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

At the Faculty of Linguistics, Literature and Cultural Studies, Institute of German Studies and Media Cultures, the Chair of Digital Cultures offers, subject to the availability of resources, a position as

**Research Associate / Postdoc in Artificial Intelligence, Health and Digital Culture (m/f/x)**
(subject to personal qualification employees are remunerated according to salary group E 13 TV-L)

starting at the **earliest possible date**. The position is to 24 months, with the option for extension depending on performance and subject to the availability of resources. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz-WissZeitVG). The position offers the chance to obtain further academic qualification.

**Tasks:** We are seeking scholars who work at the intersection of the social sciences and/or humanities and media studies. We are interested in historical and/or ethnographic scholarship on any combination of the following fields:

1) artificial intelligence in the medical field (ethical and social implications),
2) Social impacts of big data (particularly as related to biomedicine),
3) Data Security, data privacy and digital technology.

Fields of specialization might include but are not limited to: Histories of Science, Media Studies, Science Technology Studies, Communication Studies, Geography, Anthropology, Medical Ethics. We also welcome studies that are global in perspective. You will be primarily responsible for your own research as well as the organization of group publications and policy documents in coordination with the Carl Gustav Carus Faculty of Medicine. You will also be expected to participate in grant writing and acquiring third party support.

**The Research Group:** You will be joining a dynamic interdisciplinary group, directed by Prof. Orit Halpern, that will be part of a research center investigating infrastructure, environment, and disruptive technologies. Please see: [https://tu-dresden.de/gsw/slk/germanistik/digitalcultures](https://tu-dresden.de/gsw/slk/germanistik/digitalcultures). You will also be working with the Chair for Medical Device Regulatory Affairs (Prof. Stephen Gilbert), who will be heading the research on data security, data protection, data privacy, sharing consent and associated regulation. You will also be working with other researchers coming from Design, Media Studies, Political Science, and Science Technology Studies.

**Requirements:** university and PhD degree in a related field. Candidates with a publication record and experience with collaborative and interdisciplinary projects preferred. We are open to researchers experimenting with methods and mediums. We encourage applications from scholars working on artificial intelligence and digitization of medicine with focus on social equity, race, and sex. We
encourage applications from under-represented groups. Applicants do not need to be citizens of the EU. Knowledge of German is appreciated but not required. The working language is English. If you have questions about the position please contact the Chair, Orit Halpern, at orit.halpern@tu-dresden.de.

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

Please submit your detailed application with the usual documents (incl. Cover Letter, Degree Certificates, Curriculum Vitae, 3-5 page proposal of future research, and list of three references) by August 10, 2023 (stamped arrival date of the university central mail service applies), preferably via the TU Dresden SecureMail Portal https://securemail.tu-dresden.de by sending it as a single pdf file to sekretariat-digitalcultures@tu-dresden.de or to: TU Dresden, Fakultät Sprach-, Literatur- und Kulturwissenschaften, Institut für Germanistik und Medienkulturen, Professur für Digital Cultures, Frau Prof. Dr. Orit Halpern, Helmholtzstr. 10, 01069 Dresden, Germany. Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: https://tu-dresden.de/karriere/datenschutzhinweis.