



Call for Abstracts

AI and Dis/ability: Co-Constitution, Appropriation, and Design

Interdisciplinary Conference
12 - 13 November, 2025 | Helmut-Schmidt-University
Location: Pop-up-Horst, Winterhuder Weg 112,
22085 Hamburg (www.pop-up-horst.de)

AI-based assistance and support systems are increasingly changing the everyday lives of people with dis/abilities. Too often, however, these technologies are developed without meaningful involvement of those directly affected—risking the entrenchment of existing exclusion mechanisms and the transfer of social inequalities into digital spaces.

How can AI systems be designed to foster inclusion, participation, and genuine co-creation? What ethical and technical challenges arise when AI intervenes in sensitive areas of life such as communication, mobility, or body perception? And how can techno-ableist logics be questioned—and ultimately dismantled—through participatory design practices?

Against this backdrop, the conference *AI* and *Dis/ability* invites you to engage in an interdisciplinary dialogue on current developments in AI-supported assistance systems. Existing findings from research, technology, practice, and organized self-advocacy will be documented and discussed with a view to shaping ethically, politically, and legally responsible AI in inclusive contexts.

The conference will center on questions such as:

- How can inclusive development processes for AI assistance systems be designed and standardized?
- What risks arise from algorithmic bias, limited data diversity, or insufficient participation?
- How can technological innovation be brought together with social justice, diversity, and ethical responsibility?
- In what ways do AI applications reproduce power relations, norms and body images and how can these be critically examined?
- What roles do languages, comprehensibility, and translation (e.g. plain language) play at the interface of accessibility, autonomy, and digital participation?
- How can regulatory and technical frameworks be designed to enable genuine inclusion rather than create new barriers?

The conference brings together theoretical contributions from disability studies, media theory, ethics, computer science, and linguistics with practice-oriented insights into current projects—among them AI-based assistance systems, accessible digital interfaces, and participatory approaches to technology design.





Guidelines

- **Abstracts** (conference and/or edited volume): Submit an abstract of **no more than 250 words** in German or English. Please include the usual information (name, e-mail address, institutional affiliation) and up to five keywords.
- Submission deadline: E-mail your abstract by September 8, 2025 to ai-ethics@hsu.hamburg
- Notification of acceptance: Authors will be informed of the acceptance of their abstract for the conference program and/or the edited volume by **September 12, 2025**.
- **Presentation format:** Each accepted presentation will be allotted 10–15 minutes at the conference.
- Travel expenses: Travel and lodging costs for presenters will be reimbursed in accordance with the German Federal Travel Expenses Act.
- Conference attendance: Participation is free of charge. Please register by September 10, 2025 via ai-ethics@hsu.hamburg
- **Publication:** All finalized conference papers will be published in an open-access, peer-reviewed volume with a reputable academic press.

We look forward to your participation and to an engaging exchange!

Organisation Team:



AI Ethics Research Hub @ Helmut Schmidt University

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This workshop it part of the OPAL research cluster at the Helmut-Schmidt-Universität:



https://www.hsu-hh.de/opal/

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