

# Selected Topics in HCI

## Fall Semester 2025

### Preface: Citations

If you use any external sources or help in your exercise solutions, you have to cite them. This includes any websites (e.g. Stack Overflow) and particularly ChatGPT, Copilot, or other AI tools.

### Exercise 01 - Big Issues

For four out of the seven big issues mentioned in the lecture (and below), find an app from your own smartphone that you use yourself and describe how this app addresses the respective issue. Please explain your choice in a few sentences each, and add 1-2 explanatory screenshots where needed.

- Limited power supply
- Limited storage
- Wireless communication channels
- Limited/different I/O capabilities
- Unpredictable usage context
- Privacy & Security
- Sustainability