Selected Topics in HCI

Preface:
Organizational Stuff

© 2025 Dr. Florian Echtler
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Team

- Contact information:
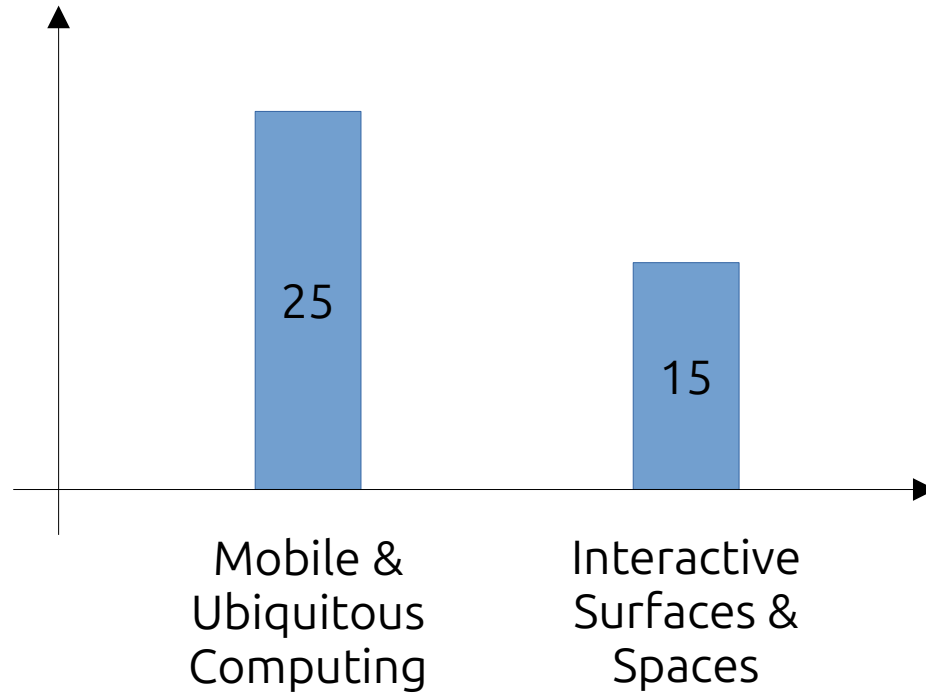 - Florian Echtler <floech@cs.aau.dk> (Lecture/Exercises)

Dr. Florian Echtler

E-Learning

- Central vantage point: Moodle
  - All course materials (video, slides, ...) available in Moodle
  - Updates, questions & discussion in the Moodle forum
  - Live sessions in classroom (and optionally online)
- Every week:
  - Lecture from 10:00, exercises from ~ 11:15
  - Supplement: lecture videos on Moodle (partially)

Course Topic Poll

A bar chart with two bars. The first bar labeled "Mobile & Ubiquitous Computing" has a value of **25**. The second bar labeled "Interactive Surfaces & Spaces" has a value of **15**.

Schedule (tentative)

Block 1: Mobile & Ubiquitous Computing

- Sept. 9th   Big Issues
- Sept. 16th   Networks and Location
- Sept. 23rd   I/O on Small Devices
- Sept. 30th   Ubicomp & IoT
- Oct. 7th   Mixed Reality
- Oct. 14th   🥔🏕️
- Oct. 21st   Case Studies

Schedule (tentative)

Block 2: Interactive Surfaces & Spaces

- Oct. 28th   Tracking & Sensing
- Nov. 4th   Connected Surfaces
- Nov. 11th   Interactive Spaces
- Nov. 18th   Application Scenarios

Exams

- Oral exam (20 minutes)

- Randomly pick one of the 10 topics (1D10)

- Present your exercise results (5 min)

- Questions & discussion (10 min)

A word about "AI"

- Used ChatGPT, Deepseek etc.? → CITE YOUR SOURCES!

- See https://www.students.aau.dk/rules/rules-for-the-use-of-ai

- "Give somebody a fish ..."

Tom Gauld