

Building Technology in an Ethical Way

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Mälardalen University, 2026 06 03

AI, education, governance, and human agency in a rapidly changing technological landscape

Workshop Program

Building Technology in an Ethical Way

14:15–14:20 (5 min): Opening

14:20–14:35 (15 min)

AI Ethics and Governance

Gordana Dodig Crnkovic

14:35–14:38 (3 min): Questions

14:38–14:53 (15 min)

AI as a partner in learning

Gert Jervan

14:53–14:56 (3 min): Questions

14:56–15:11 (15 min)

Beyond the Zone of Proximal Development

Robert Leščinskij

15:11–15:14 (3 min): Questions

15:14–15:29 (15 min)

New technologies and engineering ethics

Aive Pevkur

15:29–15:32 (3 min): Questions

15:32–15:57 (25 min): Panel discussion

15:57–16:00 (3 min): Closing

AI is changing the conditions of knowledge, learning, and research

- AI is becoming part of the cognitive infrastructure of society
- Research, education, and engineering practices are changing rapidly
- Universities face both opportunities and tensions
- Existing institutional models are being challenged
- Ethical and governance questions are becoming central

The question is no longer whether AI will affect universities and society, but how we shape this transformation responsibly.

Central questions for Digital Humanism

Opportunities

- Expanded access to knowledge
- AI-supported learning
- Research acceleration
- Interdisciplinary collaboration
- New forms of creativity

Concerns

- Dependency and loss of critical skills
- Reliability and hallucinations
- Responsibility and accountability
- Bias and opacity
- Transformation of academic norms

How do we preserve human agency, responsibility, and meaningful learning under AI-augmented conditions?

These questions will be approached today from the perspectives of governance, learning, educational development, and engineering ethics.