Welcome to Technology, Power and the Future of Humanity! (TPFH)

Course Coordinators:

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About CEMUS

- Center for Environment and development studies (UU/SLU)
- Goal to contribute to a more fair, just and sustainable world
- Transdisciplinary education and research since the late 90s
  - Meeting space
  - Events
- Education model
  - Active student involvement and participation
  - Student-led teaching --> course coordinators

Learning outcomes

- Analyze different views on the role of technology in society, the relationship between technology and sustainable development, and how humans as individual beings influence and are influenced by different technologies;

- Apply conceptual, analytical and ethical tools to understand the role of technology in individual as well as collective meaning-making processes;

- Critically review different technologies, the use and development of technology and its consequences from a power perspective.

Course literature

- Nye, David E. (2006). Technology matters: Questions to live with. 1st edition. Cambridge, Mass.: MIT Press

- Bowles, Cennydd (2018). Future Ethics. Hove, East Sussex, Nownext Press.

- Compendium of articles, 3-4 a week in connection to course sessions
  - Example: chapter by one of the guest lecturers

Studium

- ▶ Course literature

- ▶ Schedule in studium calendar

- ▶ Hand-ins, attendance for seminars

- ▶ Announcements– information about schedule changes or other urgent information

Support

- Student counsellor
- - https://www.geo.uu.se/utbildning/kontakt/
- Student health service
- https://www.uu.se/student/stod-och-service/studenthalsan/
- Disabilities support and aid
- - https://www.uu.se/en/students/support-and-services/disabilities/support-for-all-students/
- - https://www.uu.se/en/students/support-and-services/disabilities/support-you-apply-for/
- The language workshop
- - https://www.sprakverkstaden.uu.se/?languageId=1

Feedback

- Open dialogue
- Feedback
  - Possibilities for feedback at any time in the course, anonymous if wanted
- Ideas and initiatives are welcome!

- Questions?

Course Structure

- 4 Themes
  - Technology and power: historical narratives
  - Perspectives on technology
  - Global climate technologies: a case study
  - Future visions of technology

Perspectives – groups of 4

- Introduce yourself to your neighbours – 10 min
  - Name, pronouns
  - Previous study background
  - One activity you like outside of university

- Critical reflexivity – 5 min
  - How does your background or identity influence your personal standpoints/convictions?

BREAK