TDT11
Digitalization in public sector

Autumn 2022
Course staff

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- Course web page:
  - [https://www.ntnu.no/wiki/display/tdt11/](https://www.ntnu.no/wiki/display/tdt11/)
What is TDT11?

The course is for students who are interested in how the public services in Norway and internationally are evolving into "digitally first" services, and how this affects our societies.
Two examples

• A concept:
  – Digital nudge in the public sector

• A service:
  – Frida
Learning objectives

• Gaining knowledge about various digitalization cases and technologies in the public sector.
• Gaining knowledge about digitalization processes, and how these can be different from the private sector.
• Gaining knowledge about concepts such as public value, open government, agile government.
Learning activities

• Choosing topic and developing conceptual framework:
  – Based on the chosen topic, search for and summarize main
    literature and distill main concepts within the topic.

• Research:
  – Based on the chosen topic, do relevant research (documents,
    interviews etc.) and document the results.

• Writing:
  – Write a 4-pages summary of your research and revise this
    based on peer review reports.
  – Write a peer review report for one other student.
Timeline

• Choose topic through dialog: September 9 + follow-up presentation meeting September 14, 15:15.
• Draft of essay, max 4 pages: October 24.
• Peer review: Week 43-44, deadline November 4.
• Final essay, max 4 pages: November 20.
• Oral presentation: Date to be announced.
Assessment

• Essay: 70%
• Peer review report: 15%
• Oral presentation: 15%
• For the essay:
  – Clear description of the topic or case, why it is important, and how it relates to digitalization in public sector.
  – Clear descriptions and definitions of central concepts, references to relevant research.
  – Description of what research you have done and how.
  – Own reflections, binding the above points together and pointing to findings, challenges, recommendations etc.
• For the presentation:
  – You present to the group of students in the course.
  – Maximum 10 minutes presentation of what you have done+ 5 minutes of questions.
  – Focus on clarity of objectives, questions, concepts.
  – Focus on clear line of argumentation, and clear flow in the presentation.
  – Present for a non-expert.
Topics can be

• A case study of an existing digital service, using a specific perspective such as public value or agile government.
• A case study of an existing digital technology, using a specific perspective such as public value or agile government.
• An essay on a concept, e.g. agile government, digital justice, digital public encounters.