

UNIVERSITETET I OSLO

The Faculty of Mathematics and Natural Sciences

Home exam in IN 5210 fall 2017

Exam in: IN5210 Information Systems

Do not write your name in the text, but make sure to indicate your candidate number (you get it from Studweb). Your answer should be between 2000 and 4000 words. You will submit your exam using Devilry (<https://devilry.ifl.uio.no>). Deadline for submission is December 12th at 12:00 (noon).

The exam consists of two assignments. These assignments should be answered one by one and in the order they are given. The assignments are weighted equally, so spend equal time and space on them.

The exam is based on the research article “Control Devolution as Information Infrastructure Design Strategy: A case study of a content service platform for mobile phones in Norway” by Nielsen and Aanestad (2006). It is made available for you in the usual closed folder on the website of the course.

This exam document is on 1 page.

Assignment 1: Read and summarize the research article

- 1a. Describe and explain the central argument(s) in the research article.
- 1b. Describe and explain the central concept(s) and how they are used in the research article.

Assignment 2: Relate the research article to the syllabus

- 2a. Discuss how the research article relates to other topics covered by the core readings by relating it to 2-3 articles from the syllabus. You can approach this by for example discussing how the articles focus on similar or complementary information systems practices, how they make similar or contrary arguments, how they make similar or complementary contribution and/or how they relate to the same or different information systems theories or concepts. Make sure to motivate your choice of articles, for instance by highlighting limitations in Nielsen and Aanestad (2006).
- 2b. Discuss how theories from the syllabus can potentially add to our understanding of the phenomenon described in the research article. Discuss possible synergies between the articles you have selected and Nielsen and Aanestad (2006).