

Mock home exam IN5210/INF5210 fall 2017

Mock exam in: IN5210 Information Systems

Your answer should be between 2000 and 3000 words. You can choose to answer the exam in Norwegian or English.

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

The exam is based on the research article “Large-Scale Complex IT Systems” by Ian Sommerville et al. (it is made available for you in the usual closed folder on the website of the course).

This exam document is on 2 pages.

Assignment 1: Read and summarize the research article

- 1a. Describe and explain information systems practice issues raised in the research article.
- 1b. Describe and explain the central argument(s) in the research article.
- 1c. 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

2b. Discuss critically the strengths and the weaknesses of the research article, for instance with regards to methodology, clarity, and theoretical rigor.

2a. Describe how the research article can be related to 2-3 relevant core readings in the IN5210/INF5210 syllabus. You can approach this by for example discussing how they 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.

2c [optional]. Discuss how theories from the IN5210/INF5210 syllabus can potentially add to our understanding of the phenomenon described in the research article.