

# UNIVERSITETET I OSLO

## The Faculty of Mathematics and Natural Sciences

### Home exam in IN5210 fall 2018

#### Exam in: IN5210 Information Systems

*Do not write your name in the text, but make sure to indicate your candidate number in your answer (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>). The deadline for submission is December 30<sup>th</sup> 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 “Managing Digital Platforms in User Organizations: The Interactions between Digital Options and Digital Debt” by Rolland et al (2018). It is a part of the supplementary reading and accessible from usual folder on the website of the course.*

*This exam document is on one page.*

#### **Assignment 1**

- 1a. Explain the central argument(s) in the research article.
- 1b. Explain the central concept(s) of the article.
- 1c. Explain the debate(s) the authors are engaging in and the key contribution(s) they are making.

#### **Assignment 2**

- 2a. Discuss how the concept of *installed base* relates to the central concept(s) in the article.
- 2b. Discuss how two concepts/theories from the syllabus can add to our understanding of the phenomenon described in the article.