

# UNIVERSITETET I OSLO

## The Faculty of Mathematics and Natural Sciences

### Home exam in IN5210 fall 2020

#### **Exam in: IN5210 Information Systems**

*Your answer should be between 2000 and 4000 words. Submit your answer using Inspira (<https://www.uio.no/english/studies/examinations/submissions/>). The deadline for submission is December 1<sup>st</sup> at 23:59 (midnight).*

*The exam consists of three assignments. Respond to these assignments one by one, and in the order, we give them. We will give the assignments equal weight in our assessment, so spend the same effort on each of them.*

*The basis of the exam is the research articles: “Software Ecosystem Orchestration: The Perspective of Complementors” by Rickmann et al. (2014) and “Innovation in the Fringes of Software Ecosystems: The Role of Socio-Technical Generativity” by Msiska and Nielsen (2018). They are both accessible from the usual article folder on the IN5210 website.*

*This exam document is on one page.*

#### **Assignment 1**

Explain the central arguments and concepts in both articles.

#### **Assignment 2**

Discuss how the two articles relate and identify their commonalities and differences.

#### **Assignment 3**

Discuss how one concept/theory from the syllabus can add to or challenge what is written in the articles.