Assignments IN5210 Fall 2023

6 assignments: 4 individual, 2 group assignments. You are assigned groups in the first seminar.

Remember to use your own words and whole sentences (not bullet points). You may choose to write in English or in Norwegian.

Word count: 400 - 600 words.
All due dates are Mondays @ 23:59 in Devilry.

Assignment 1 - Individual

Due date: September 11, 23:59

Reading:
Myers 2017: Qualitative Research in Information Systems

Written Assignment (400-600 words):

1. Describe the three research paradigms.
2. What are the main differences between the three research paradigms?
3. Which paradigm fits your understanding of the world and why?

Assignment 2 - Individual

Due date: September 18, 23:59

Reading:
Li, 2023: Developing a Notion of Sociotechnical Information Systems Design for Professional Digitalization practice: A Research Agenda

Written Assignment (400-600 words):
Identify and describe the central arguments for the research agenda proposed in the article.

Assignment 3 - Group

Due date: September 25, 23:59
The group assignment is done in the same group as the one you were assigned to in the first seminar.

Reading:

- Weisböck & Hess, 2019: Digital innovations: Embedding in organizations
- Yoo et al., 2012: Organizing for Innovation in the Digitized World

Written Assignment (400-600 words) :

1. How is digital innovation described in the two articles?
2. What are differences and similarities?

Assignment 4 - Group

Due date: October 9, 23:59
The group assignment is done in the same group as the one you were assigned to in the first seminar.

Reading:
Aanestad, M., Grisot, M., Hanseth, O., & Vassilakopoulou, P. (2017). *Information Infrastructures and the Challenges of the Installed Base*

Written Assignment (400-600 words):

1. Explain the central concepts and arguments in the article
2. Describe the relation between information infrastructures and the socio-technical perspective

Assignment 5 - Individual

Due date: October 16, 23:59

Reading:
DeReuver et al. (2018): The Digital Platform: A Research Agenda

Written Assignment (400-600 words) :

Explain the main arguments for the research agenda proposed in the article.

Assignment 6 - Individual

Due date: October 23, 23:59

Reading:
Jacobides, Cennamo, Gawer (2018) Towards a theory of ecosystems, Strategic Management Journal, Vol 39, 8, 2255-2276

Written Assignment (400-600 words):
Explain the central concepts and arguments in the article.