

TIK4011 Exam Assignment – Spring 2022

One week home-exam.

Disclosure of questions: May 9 at 1 p.m.

Submission deadline: May 16 at 1 p.m.

Length: 6000 Words (+/-20%).

Literature list *is* included in the total word count.

Language: ESST students must write their exam paper in English, while TIK students may choose between English and Norwegian.

Grades are awarded on a scale from A to F, where A is the best grade and F is a fail.

Assignment

Choose **one** of these assignments:

1. How to analyze and understand the 'bioeconomy'? Draw on theoretical resources and methods from the course, - for instance valuation studies, social studies of markets, governmentality studies and care-studies – to analyze the current turn to a bioeconomy as a way of moving away from the current carbon economy. You may actively draw on empirical cases from the course literature to do your analysis.
2. The winter/spring course in STS has introduced you to a series of recent scholarly 'schools' and methods in STS, notably valuation-studies, care-studies and digital STS. Describe and discuss one or more of these approaches with respect to how they a) represent a continuation of earlier STS-research such as actor-network theory, the co-production idiom, laboratory studies and b) how these more recent turns represent new objects of research and methodological approaches to STS.
3. The digital turn is simultaneously a political, economic, social, normative and technological phenomenon. Draw on valuation studies, care studies and governmentality studies to analyze and discuss how the digital turn is transforming society. You may choose to put more weight on one of these approaches, but should touch upon all of them. You may use empirical cases from the course literature or from the media, if you prefer.
4. Choose a current environmental issue or controversy from the media and describe and analyze and discuss this issue in light of either valuation studies, care studies,



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governmentality studies or digital STS. You may also choose to combine these resources in your analysis.