



DM2578 Social Media Technologies 7.5 credits

Social Media Technologies

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

On 2019-10-15, the Head of School of EECS has decided to establish this official course syllabus to apply from the spring semester 2020 (registration number J-2019-2181).

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Computer Science and Engineering

Specific prerequisites

Completed course in communication and information equivalent to DH1609.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

After passing the course, the student should be able to

- discuss basic concepts for social media including networks, communities and political economy
- discuss trust, reputation, attention, privacy, and communication in social media
- analyse social media critically
- design and document new concepts for social media.

Course contents

- Data driven analysis and evaluation of existing social media.
- Conceptual design of new social media, or supplements to existing media, through models, scenarios, or prototypes etc

The design work is carried out in groups and is presented at the end of the course.

Examination

- ÖVR1 - Other, 2.5 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 - Examination, 5.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.