



DM2579 Media Production 7.5 credits

Medieproduktion

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

Establishment

On 04/21/2020, the Dean of the EECS School has decided to establish this official course syllabus to apply from the autumn term of 2020, registration number: J-2020-0619.

Grading scale

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

Education cycle

Second cycle

Main field of study

Computer Science and Engineering, Information and Communication Technology, Information Technology

Specific prerequisites

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

- in groups plan and carry out media productions from idea to completed production by means of digital technology
- combine text, image, sound and interaction to communicate a coherent narrative directed towards a specific target group
- give an account of roles and workflows in media production and how they interact
- give an account of concepts and models that describe how media artefacts are designed and received by media consumers
- analyse and evaluate media productions critically
- give an account of interaction between media productions and societal issues such as equal opportunities, sustainability and privacy
- cooperate and work within given time frames

in order to

- be able to produce different types of media for use in later courses and in working life
- discuss media production with experts
- identify which resources that are required for smaller media productions

Course contents

- Concepts and models in the production process
- Media types (documentaries, fiction, news, entertainment etc)
- Linear and non-linear storytelling
- Interactive storytelling
- Production of simple media originals such as sketches and synopses
- Production of images, video, text, sound, graphics etc
- Roles in the media production process and how they interact
- The workflows in media production
- Target groups
- Interactive documentaries
- Object-based media
- Virtual and augmented realities (VR/AR)
- Evaluation of media productions
- Critical analysis and understanding of the media industry
- Critical analysis and understanding of interaction between media productions and societal issues such as equal opportunities, sustainability and privacy.

Examination

- LABA - Laboratory work, 3.0 credits, grading scale: P, F
- PRO1 - Project work, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- TENH - Home exam, 1.5 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.