DM2570 Content and Expression in Media 9.0 credits

Innehåll och uttryck i media

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

Establishment

Course syllabus for DM2570 valid from Autumn 2009

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

Language of instruction

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

Intended learning outcomes

After the course the students will be able to:

• demonstrate detailed knowledge of the principles of the structure and functionin of a media technicogical system

• analyze, compare and evaluate different aspects of complex media technology products or systems

• contribute to new knowledge in media technology through generalization, analysis and synthesis

• propose, explain and defend the design solutions for complex media technology products or systems

• actively be involved in change and development of media technology products or systems

• participate in and effectively manage large media projects in which different skills and interests are represented

• in dialogue with others make oral and written presentations and discuss conclusions to media technological problems and solutions in Swedish and English.

Course contents

The course is heavily project- and problem-oriented in its pedagogical approach. The course takes place in conjunction with business and educators, researchers, graduate students and technical staff. The chosen topic of the year determines the other elements to be included in the course. Of great importance in the course is that students who have studied different specialisations are brought together again and can apply this knowledge in the field. The course will alternate with seminars, group tutorials, literature studies, field visits etc.

Course literature

To be announced at least 4 weeks before course start at course web page.

Examination

• PRO1 - Project, 9.0 credits, grading scale: P, 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.

In this course all the regulations of the code of honor at the School of Computer science and Communication apply, see: http://www.kth.se/csc/student/hederskodex/1.17237?l=en_UK.

Other requirements for final grade

The course will be examined mainly by

• oral and written presentations during the course race

• different types of prototypes, mock-ups, illustrations of the visions, scenarios, etc.

• a presentation of the project to a wider audience at the end of the course.

Depending on the topic of the year, other examination forms also occur.

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.