DM2500 Telepresence Production 7.5 credits

Närvaroproduktion på distans

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

Establishment

Grading scale

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

Education cycle

Second cycle

Main field of study

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

Specific prerequisites

Single course students: 90 university credits including 45 university credits in Mathematics or Information Technology. English B, or equivalent and Swedish B or equivalent.

Language of instruction

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

Intended learning outcomes

The goal with the course is to give understanding for what creates good communication over distances, based on spatial conditions, technology, and communication context, to be able to achieve good teleprecence experiences as complement or alternative to travels.

Course contents

Lectures and demonstrations about:

• technology for audio, video and transmission

• spatial aspects

• storytelling in different media

• how humans communicate in mediated environments.

Course literature

Artikelsamling, meddelas senast fyra veckor innan kursstart.

Examination

• PROA - Project, 2.5 credits, grading scale: P, F
• TEN1 - Exam, 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.

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.

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.