DM2500 Telepresence Production 7.5 credits
Närvaroproduktion på distans

This is a translation of the Swedish, legally binding, course syllabus.
If the course is discontinued, students may request to be examined during the following two academic years.

Establishment
The official course syllabus is valid from the autumn semester 2021 in accordance with Head of School decision: J-2021-0878. Decision date: 15/04/2021

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

Education cycle
Second cycle

Main field of study
Computer Science and Engineering, Information Technology, Information and Communication Technology

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 telepresence 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.

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.

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.

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.