FDM3514 Research Methods in Media Technology and Human-Computer Inetraction 7.5 credits

Forskningsmetoder i Medieteknik och Människa-datorinteraktion

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

Course syllabus for FDM3514 valid from Autumn 2012

Grading scale

undefined

Education cycle

Third cycle

Specific prerequisites

Language of instruction

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

Intended learning outcomes

Course contents

The course gives both an orientation in the different research methods used in the fields of Media Technology and Human-Computer Interaction, and allows the PhD student to develop a more solid understanding of the methods he/she plans to use in dissertation work. In the course, the student will learn to critically analyse fundamental notions in the two fields, such as consumer and user, labour and leisure, discourse and ideology, and learn to formulate and evaluate research questions. The student will learn to understand the different values and disadvantages with different research methods, such as qualitative and quantitative methods, conceptual analysis and interpretation, participatory research, etc. Further, the student will become familiar with some of the problems encountered in interdisciplinary research and cooperative research.

Examination

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.