FDH3050 History of Human-Computer Interaction 7.5 credits

Människa-datorinteraktionens historia

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

Establishment

Course syllabus for FDH3050 valid from Spring 2011

Grading scale

G

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

To provide a historical overview of developments in human-computer interaction. If you ever wanted to know more about where our modern ways of interacting with computers come from then this course will provide some answers.

Course contents

This graduate seminar series serves as an introduction course to the history of human-computer interaction. We will be reading selected original papers that have come to shape our understanding of human-computer interaction. These readings start with Vannevar Bush and continue on to modern times. We will also be watching videos that help to illustrate important concepts and human-computer interaction techniques as these techniques were developed historically.

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.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Class work includes reading two short articles each week and writing a one page reflection paper. Each student must also submit a ten page final paper and participate in class discussions.

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.