FDD3353 Topics in Robotics I 3.0 credits

Ämnen i robotik I

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 FDD3353 valid from Spring 2019

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

The student must carry out research on PhD level within the field of robotics or a similar area of research.

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 student should be able to

*) explain, implement and modify methods and algorithms within robotics (the focus of the course can vary from time to time),

*) contrast different methods against one another and choose appropriate method for a given problem (the focus of the course can vary from time to time).

Course contents

Subjects within robotics in the research front-line .

Examination

- EXA1 - Examination, 3.0 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.

Other requirements for final grade

The requirements are decided by the examiner before each course offering.

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.