

FDD3316 Robotics, Reading Group 6.0 credits

Robotik, läsecirkel

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 FDD3316 valid from Spring 2025

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

The student must carry out research on a 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 passing the course, the students should be able to:

- Demonstrate broad knowledge in robotics by presenting and discussing topics outside own specific research topic
- Demonstrate the ability to critically review—in speech and writing—latest research findings
- Demonstrate the ability to reflect over the peers' views

Course contents

Subjects within robotics in the research front-line.

Examination

• EXA1 - Examination, 6.0 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

Active participation in at least 24 seminar sessions, presenting at at least two of these.

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.