FSD3122 Flow Acoustics III 3.0 credits

Strömningsakustik III

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

Establishment

Course syllabus for FSD3122 valid from Autumn 2017

Grading scale

G

Education cycle

Third cycle

Specific prerequisites

SD3120 Flow Acoustics I + SD3121 Flow Acoustics II or equivalent.

Language of instruction

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

Intended learning outcomes

Students graduating from the course should:

- Know how to find research results and papers at the fore front of the area i.e. know the best journals and conferences for this field
- Know how to evaluate a scientific paper to find its strengths and weaknesses and possible unsolved research issues

Course contents

Seminars or meetings with course examiner or seniors in the research group where general issues concerning publication are discussed. In addition a set of papers will be selected in consensus with the main supervisor which will be read, analysed and presented.

Course literature

Selected papers (3-4) which are individually chosen for each student.

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.

Oral examination

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.