FDM3320 Individual Course in Sound and Music Computing 5.0 credits

Individuell kurs i musik- och ljudbehandling

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

Establishment

Course syllabus for FDM3320 valid from Spring 2019

Grading scale

P, F

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

The main goal of the course is to give the student an opportunity for deeper studies in an area of interest within the broad research area defined by the Sound and Music Computing roadmap, http://smcnetwork.org/roadmap, and partially documented by the SMC conference series, http://smcnetwork.org/conferences.

The student should after the course be able to realize a practical/theoretical project within Sound and Music Computing and report the result. It implies that the student should be able to:

- independently plan, execute and present a theoretical or practical task within Sound and Music Computing
- collect and rate relevant information for the task
- chose a method and make a planning for the solving of the task within given resources
- show increased knowledge within a specific area of Sound and Music Computing.

Course contents

Through this course students with a special interest area within the field of Sound and Music Computing can perform studies that have been individually defined for the specific student to fit his/her interests. Course contents and examination will be individually defined for each student. Students interested in taking the course are asked to contact first the person in charge of the corresponding specialization or some other researcher and then the person in charge of this course.

No instruction is given on this course.

Examination

- EXA1 - Examination, 5.0 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.

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

Since this is an individually formed course the examination will vary.

The student is not allowed to include in the individual study plane more than 20 credits resulting from the sum of credits of this course and of one of the courses "Individual course in new technologies for musical expression".

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.