FEP3317 Seminar on Advanced Topics in Communication Networks 2 8.0 credits

Seminariekurs i avancerade ämnen inom kommunikationsnät 2

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

Establishment

Course syllabus for FEP3317 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

After the course, the student should be able to:

· Present a research problem and research results in a concise way and the within allotted time.

· Defend the research approach, design decisions, and the evaluation methods in a discussion.

· Moderate a discussion after a research presentation.

Course contents

Current research topicsin communication networks, which will change from year to year. Examples: performance aspects of wireless sensor networks or peer-to-peer media streaming systems, scalability of management systems, security aspects of vehicular networks.

Examination

• EXA1 - Examination, 8.0 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.

Other requirements for final grade

· Two presentations per academic year.

· Twice per year moderating the discussion after a presentation.

· Attendance and active participation in all sessions.

· The course extends over two years.

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.