

SYLLABUS

Seminar 1.5 credits

M7021E

Seminarium

Course syllabus admitted: Autumn 2023 Sp 1 - Present

DECISION DATE
2022-08-22

Seminar 1.5 credits M7021E

Seminarium

Second cycle, M7021E

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	Mobila system	Computer Technology

Main field of study

Computer Science and Engineering

Entry requirements

Bachelor degree or equivalent within the subject area and knowledge in wireless networks and network programming (e.g. D7001D Network programming and distributed applications and D7030E Advanced wireless networks).

Good knowledge in English equivalent to English 6

Selection

The selection is based on 30-285 credits

Course Aim

The course aims to give students knowledge of the field of resource-efficient distributed computing systems with a focus on sustainable development.

After course completion, the student should be able to demonstrate:

- ability to describe the area resource-efficient distributed computing systems with a focus on sustainable development
- ability to interpretate and analyse research papers
- ability to present results in written and oral form

Contents

The course covers current research and development in distributed computing systems with a focus on sustainable development.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

Teaching is in the form of seminars and Article studies. Practical tasks may occur.

Tasks are presented in written and oral form and may be equipped with a deadline.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. Written report and oral presentation.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term “unauthorized aids” refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Course offered by

Department of Computer Science, Electrical and Space Engineering

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Seminar	U G#	1.5	Mandatory	A14	

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Jonny Johansson, HUL SRT 2022-08-22

Syllabus established

by Jonny Johansson, HUL SRT 2014-02-14