

SYLLABUS

Project in Pervasive and Mobile Computing 3 credits W7001E

Projekt i distribuerade datorsystem

Course syllabus admitted: Autumn 2023 Sp 1 - Present

**DECISION DATE
2022-06-17**

Project in Pervasive and Mobile Computing 3 credits W7001E

Projekt i distribuerade datorsystem

Second cycle, W7001E

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 Pervasive and Mobile Computing and Perccom program term 1 and 2.

Selection

The selection is based on 30-285 credits

Course Aim

Students shall independently as well as in project groups be able to: plan, analyze, create specifications, design, build, test and verify pervasive and mobile computing systems. Further, students shall also be able to document the work and orally present their work.

Contents

Understanding research results in the area of pervasive and mobile computing systems. Work will include implementing and possibly improving state-of the art solutions. Scientific writing.

The course content will be specified, by the examiner, in a detailed course description at course start.

Realization

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

The realization of the course will be specified, by the examiner, in a detailed course description at course start and can contain lectures, projects, seminars, individual study, mandatory oral presentation, and written reports.

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. Witten 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	Project Assignment	U G#	3	Mandatory	A16	

Last revised

by HUL Jonny Johansson 2022-06-17

Syllabus established

by Jonny Johansson 2016-06-17