SYLLABUS

Project in distributed cloud systems 15 credits M7025E

Projekt i distribuerade molnsystem

Course syllabus admitted: Spring 2017 Sp 3 - Present

DECISION DATE
2016-02-15

Luleå University of Technology 971 87 Luleå, Sweden
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LULEÅ TEKNISKA UNIVERSITET

Project in distributed cloud systems 15 credits M7025E

Projekt i distribuerade molnsystem

Second cycle, M7025E

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

Knowledge corresponding to M7024E Cloud services

Selection

The selection is based on 30-285 credits

Examiner

Christer Åhlund

Course Aim

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

Contents

Understanding research results in the area of distributed cloud 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.
The examination of the course will be specified, by the examiner, in a detailed course description at course start.

Literature. Valid from Spring 2017 Sp 3

Project courses on advanced level at the Department of Computer Science, Electrical and Space Engineering are of different character and can contain project work, seminars, and lectures. Therefore, it is hard to set the literature in advance. Contact the examiner for more information.

Course offered by

Department of Computer Science, Electrical and Space Engineering

Items/credits

No items/credits available

Syllabus established

by Jonny Johansson, HUL SRT 2016-02-15