

T-110.5190 Seminar on Internetworking

Spring 2007: Home Networking

- Responsible teacher: professor Antti Ylä-Jääski
- Course assistant: Laura Takkinen
- Both students and tutors please use course email address to contact us: T-110.5190@tml.hut.fi
- Main communication channel of the course is newsgroups: `opinnot.tik.internetworking`
- All course information can be found from the course web page:
<http://www.tml.tkk.fi/Opinnot/T-110.5190/>

Prerequisites

- The course is meant for graduate and advanced undergraduate students, who plan to finish their master level studies within a year.
- Participants **must** have done their bachelor level studies (or at least 100 old credits), and must have passed the basic courses in data communication such as:
 - T-110.2100 Introduction to Datacommunications (old courses T-110.250 Fundamentals of Network Media and T-110.300 Telecommunications Architectures)
 - T-110.4100 Computer Networks (old course T-110.350 Computer Networks)

Carrying Out the Seminar 1/2

- A student will write a seminar paper with the guidance of a tutor according to a given schedule.
 - Not following the course schedule is interpreted as dropping the course.
- There are three paper submissions:
 - Draft paper, Full paper and Final paper
- The students present their final papers in a two day conference in the beginning of May.
- Each student also participates in a small English course during the spring.

- Each participant will act as an opponent to a paper of another student on the course.
- There are two opponent report submissions:
 - After the full paper submission
 - After the conference

Follow the course schedule:

<http://www.tml.tkk.fi/Opinnot/T-110.5190/2007/schedule.html>

Sign up

- Sign up begins after the first meeting – deadline is on Wednesday 24th of January at midday
- Sign up is done by writing an application which is sent to the course staff (use the course email address)
- Please read the instructions for application:
http://www.tml.tkk.fi/Opinnot/T-110.5190/2007/sign_up.html

- Student chooses 3 topic candidates and puts those in the application.
- Topics are allocated based on your study background (number of your credits and study program).
- If two or more students are applying the same topic, the student who has most credits or telecommunications software as a major or minor will get the topic.

Writing and Presenting a Scientific Paper in English

- A short English course is part of the seminar and it is mandatory for all students.
- The course consists of two lectures (in lecture hall T5):
 - – 31th January
 - – 28th February 16:00-18:00.
- If you cannot participate in the lectures, you have to do some additional assignments.

- Plagiarism is not allowed in any form.
- Use references. If you have to borrow ideas, texts, pictures or any material, remember to mark the references in the text, caption etc.
- Google and Wikipedia are not good references.
- Use LaTeX-template for the paper.
- Paper writing guide and LaTeX-template will be published on the course web page.

- There are no separate study material for the course.
 - You can use previous years T-110 seminar handouts if you wish (sold by Edita)
- All submissions are done by using a learning environment called Optima
 - In order to use the Optima you need to have a TKK's Computing Centre user account and a service password.
- Information about Optima can be found from the course web page: http://www.tml.tkk.fi/Opinnot/T-110.5190/2007/optima_guide.html