# Internet Protocols
# ETSF10

# ETSF10 – Internet protocol

- http://www.eit.lth.se/course/etsf10
- Wir, D, I, Exc, …
- 7.5 hp
- A second course in Internet, protocols and communication systems

# Goal

- Understanding about how and why the Internet works

- Practical experience from some important protocols

- Comparison and discussion of theory and practice.

# Structure

- 6.5 lectures
- 3 exercises
- 2 projects
- 3 quizzes

# Projects

- Datacenter/SDN project
  - Introduction now
  - Study week 1-4
- TCP project
  - Introduction on lecture in Nov
  - Study week 4-6

# Examination

- In total three (online) quizzes via moodle
  – Gives grade 3 or 4

- Home exam/project for 4 -> 5
  – Study and present article at online meeting
  – Discussion on others' presented material

# moodle

- [http://elearning.eit.lth.se](http://elearning.eit.lth.se)
- Log in to moodle using your STIL-id
- Log in to the course using the *enrolment key*
  - internet2020

# Literature

- Kurose and Ross, Computer Networking a top down approach seventh edition.

# Personal

- Course responsible: Björn Landfeldt (E:2542)
- Lecturer: Björn Landfeldt
- Project:
  - Haorui Peng (SDN)
  - Kaan Bur (TCP)
- Course secretary: Erik Göthe

# More about examination

- Quizzes with multiple choice questions
  - Two attempts per quiz
    - time limited to 4 hours
    - waiting time of 24 hours between attempts
  - a total of 60% = pass
  - a total of 80% = grade 4

# Study hints

- Largely a self-study course
  - read through the book more than once
  - the focus is on why and how, specific details can always be looked up
  - examination open book, know where to find the details

# And finally…

- Plan your time!
  - Many parts in the examination
  - Keep track of the deadlines
  - start early, it takes time to digest this material