



# Project CS 2017

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**Edith Ngai**

<http://www.it.uu.se/edu/course/homepage/projektDV/ht17>



# Coordinators

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Room 1457

+ our industrial partners



# Partners from Industry

## Customer / project owner

- Scila AB
  - Gustav Tano
  - Fredrik Lydén

## Agile software development

- Levla AB
  - Mikael Lundgren



# Project

- Prototype development
- Real customers / project owners
- Course products (for you)
  - ✱ 30hp
  - ✱ Network (students, companies)
  - ✱ Possible master thesis continuation
  - ✱ Free coffee

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# Requirements

- Hard work
- Lots of people depend on you!
  - ✱ Other students
  - ✱ The customers
- Attendance is mandatory
  - ✱ office hours, 8-17 **(latest at 9!)**
- Students who do not attend or contribute will fail the course






# This year: Market surveillance - Big data and cloud computing



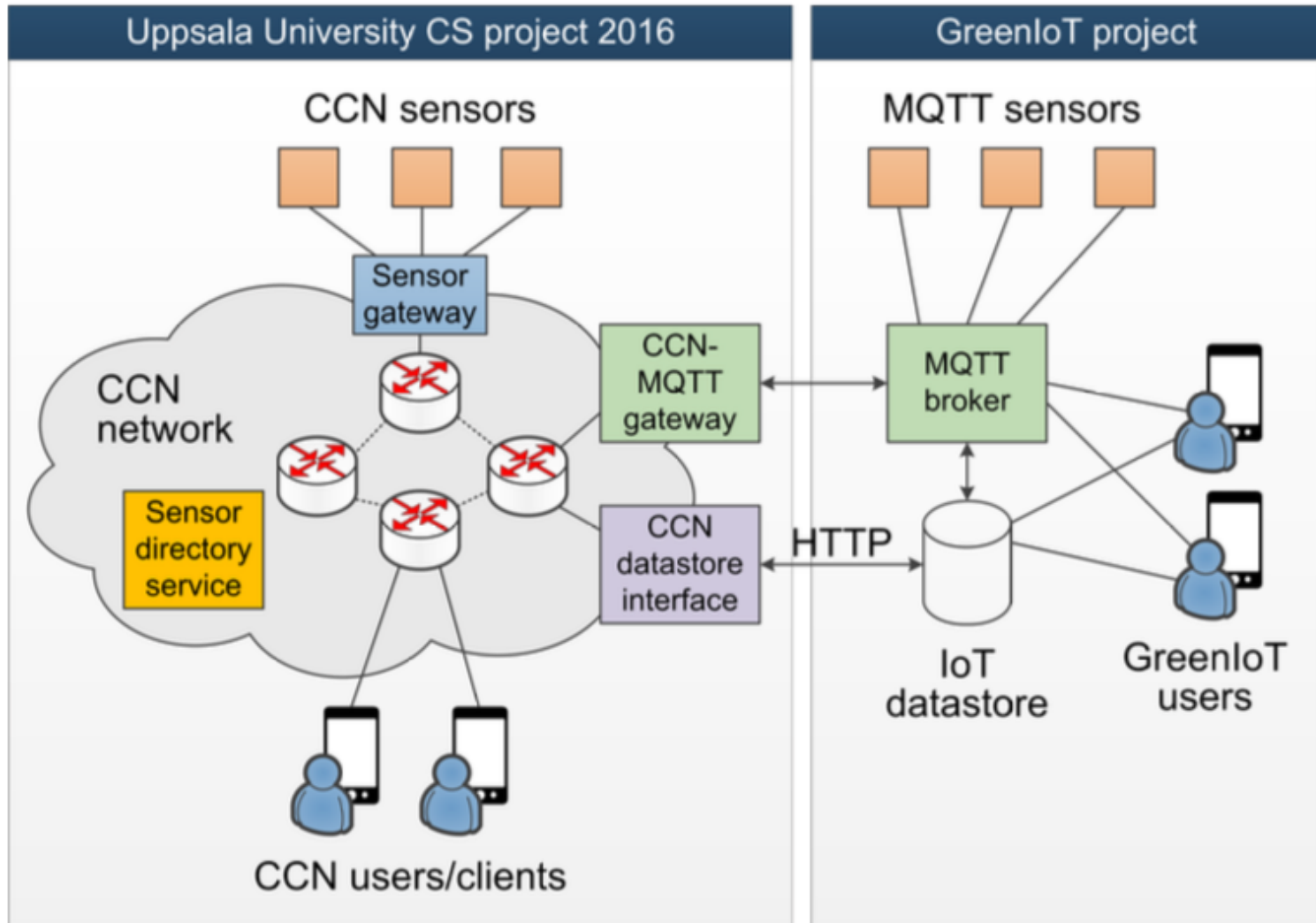
ALER ALERT ALERT  
T Spoofin Circular  
Insider g Trading  
Trading g ! !



Triggered alerts



# 2016 ICN for IoT







# 2015



Client App

Vehicle App

Simulator

## Ericsson Research MOBILE Network Assisted Driving

Travel planner

Authentication

Feedback

...

Agile software development





UPPSALA  
UNIVERSITET

Informationsteknologi

# 2014



**FALUN2015**

FIS NORDIC WORLD  
SKI CHAMPIONSHIPS  
SWEDEN 18.02-01.03

PRESENTED BY  
**VIE MANN**

Mobile video streaming application

**Ericsson Research**  
ICN NetInf Architecture

Information Centric Networking  
Agile software development



# Course literature

Materials on the  
course web site

+

Book "PROFESSION: SCRUMMASTER"  
written by **Mikael Lundgren**

**Lecture on 1 Sept (kl.10.00)**



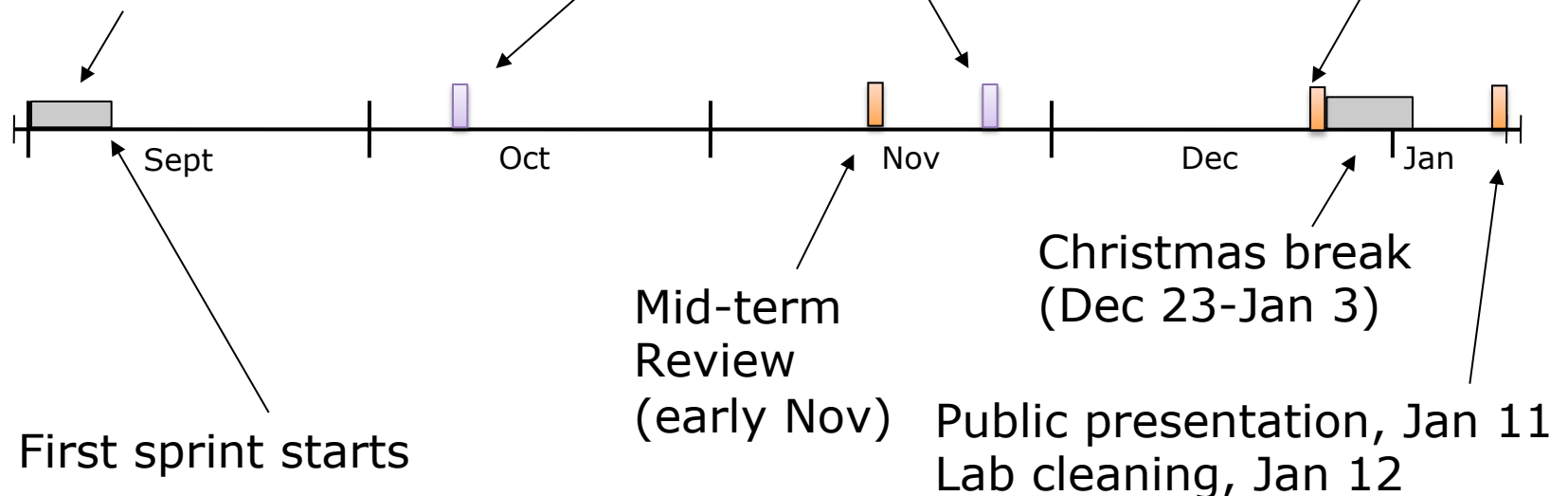
# Course overview

Full-time, Aug 28 – January 12  
( $\approx 800$ h)

Setting up,  
reading up,  
planning,  
workshops

Individual meetings  
(4 Oct and 13 Nov)

Reports  
due





# Initial schedule

- **Today, Aug 28**
  - \* Introduction by UU and Scila
  - \* Pick-up computers, photo-taking, social activities, etc.
- **Mini-workshops**
  - \* Q & A session on specification (5 Sept)
  - \* Visit to Scila (TBD)
- **UU Cloud Seminar, 31 Aug**
  - \* Björn Lindén
  - \* Kl. 13-15
- **Scrum Seminar, Sep 1**
  - \* Mikael Lundgren
  - \* Kl.10-12

## To do in parallel

- **Reading up**
  - \* Last year's reports
  - \* Materials from course web site
- **Setting up**
  - \* computers
  - \* tools
- **Planning (scrum process, bi-weekly meetings with industries?)**



# Rest of semester

Hard, fun and rewarding team work

