Projekt CS 2013

http://www.it.uu.se/edu/course/homepage/projektDV/ht13
Coordinators

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+ our industrial partners
Partners from Industry

Customer / project owner
- Ericsson Research
  - Konstantinos Vandikas

Sics\textsuperscript{th}Sense support
- Liam McNamara (SICS)

Agile software development
- Levla AB
  - Mikael Lundgren

Erlang
- Klarna
  - Jan Henry Nyström
Project

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

- Hard work
- Lots of people depend on you!
  - other students
  - the customer
- Attendance is mandatory
  - office hours, 8-17
- Students who do not attend or contribute fail the course
Last year

Ericsson Research

ICN Application(s)

Information Centric Networking

Agile software development
This year

Ericsson Research
Sensor networks and
The Internet of Things

Data Warehouses, Erlang
Agile software development
Course literature

Material handed out by Ericsson +

Scrum and XP from the Trenches
How we do Scrum

Henrik Kniberg
Forewords by Jeff Sutherland, Mike Cohn

InfoQ
Enterprise Software Development Series
Course Overview

Full time, September 2 – January 17
(≈ 800h)

Setting up, reading up, planning, workshops

Individual discussions

Review 1
Erlang workshop

Review 2
Christmas break (Dec 21-Jan 5)
Public presentation, Jan 16

Room: 4408
Initial schedule

- **Today, Sep 2**
  - Introductions by UU and Ericsson
  - Look at the room

- **Tomorrow, Sep 3**
  - 8-9 Arrange room
  - 9.00 Computer checkout
  - SicsthSense
    - (Liam McNamara)

- **Wednesday Sep 4**
  - 13-17 Agile workshop
    - (Mikael Lundgren)

To do in parallel

- **Reading up**
  - Last year’s reports
  - Material from Ericsson

- **Setting up**
  - computers
  - tools

- **Planning**

- **Mini-workshops!**
  - Tools
  - Erlang

Learn from last year’s students!
Rest of semester

Hard, fun and rewarding team work