

Intro

This module builds on CS2506.

Labs

There are two options for the labs:

1. Do all the labs (G21, probably Tuesday 4-5 or 5-6)
2. Choose a middleware service of interest and study it:
 - literature review up to programming and testing
 - possibly contribute to existing open project

Moodle

Lecture notes and lab reports will be on moodle.

Syllabus

- individual services
 - name service
 - discovery
 - event notification
 - remote execution
 - mobility management
 - content adaptation
- Use cases
 - home gateway initiative
 - IoT
- Middleware systems
 - Jini
 - RMI
 - CORBA

- JMS (Java Messaging system)