TDT40: Advanced topics in software process improvement

Avanserte emner i programvareprosessforbedring

Teacher: Torgeir Dingsøyr

Credits: 3.75

Maximum 15 students, students with relevant specialisation project will be given priority. Sign up by contacting the teacher by email with course title in subject heading.

Format: Flipped classroom format, where students are expected to participate in workshops and prepare short presentations and questions for discussions. Four workshops, where students will work in groups on preparation for each workshop.

Exam: Oral exam

Topic which can be taken as part of TDT4506 - Computer Science, Specialization Course.

Workshop topics:
1: Process improvement and agile methods
2: Teamwork, knowledge management and learning
3: Large-scale software development
4: Agile transformation