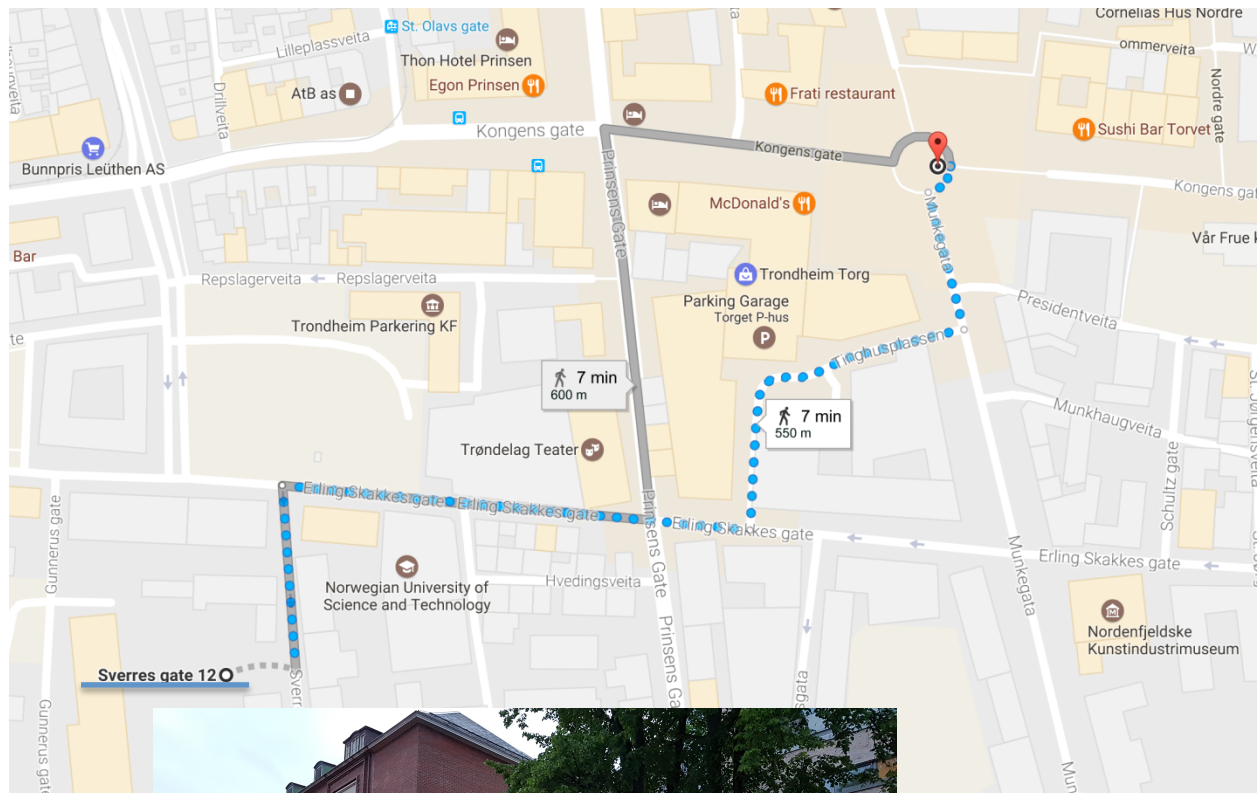
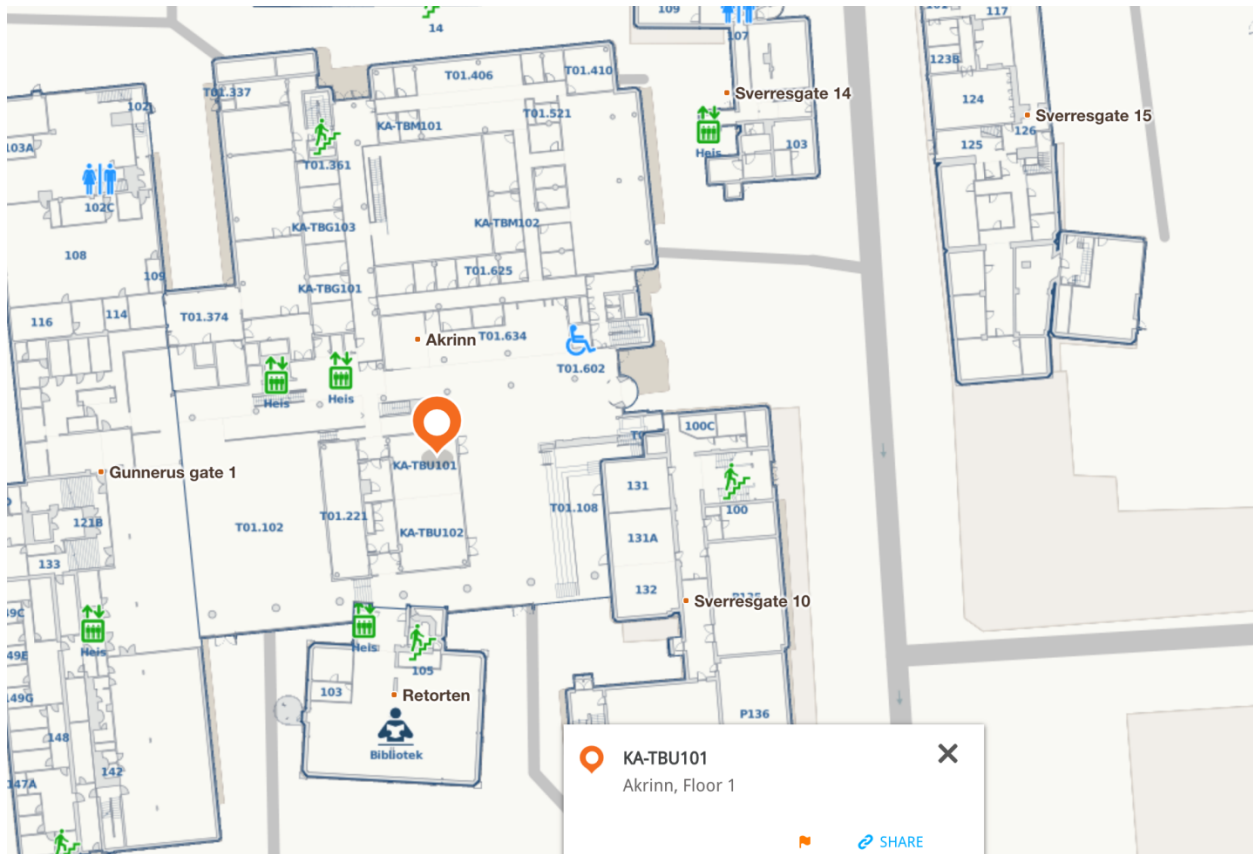


Doctoral Consortium (DC): Opening Session (6:00 pm)

Welcome session (Chair, Stefania Montani): This will provide an opportunity for all participating students to meet & greet with their mentors. After introductions, we will discuss the DC's objectives, agenda, plans for presentations, and answer any questions.

- **General Location:** Kalvskinnet campus of NTNU in the Trondheim city center
- **Room:** [KA-TBU101 at Akrinn](#), Sverres gate 10 (see the map below the Trondheim City Map)
- **Trondheim City Map:** Path from the statue of St Olav in Kongens gate





7:30 pm: **Group Dinner at Tulla Fischer**

- **Address:** Kongens gate 8, Trondheim
- **Web site:** <http://tulla.no/?lang=en>
- **Cost:** Nothing; this is pre-paid
- **Signup** (due Th June 26): <https://goo.gl/forms/1uTcyYURr1zWa7bF3>
- **All attendees and guests are welcome!**



Monday, 26 June 2017

Doctoral Consortium (DC) (Realfagsbygget Auditorium R9)

The DC pairs graduate students with mentors (senior CBR researchers), who assist them with preparing their presentation and provide feedback on content and presentation style. The DC warmly welcomes all ICCBR attendees!

Time	Activity (Each Presentation = 20min + 5min Q/A) (mentor)
11:00-12:15 pm	Session 1: Welcome and Agenda for the Day
11:00-11:25 am	• Invited speaker: Odd Erik Gundersen , NTNU
11:25-11:50 am	• <i>Maintenance of Case Contents and Adaptation Rules</i> Brian Schack , Indiana University (Michael Floyd , Knexus Research Corp.)
11:50-12:15 pm	• <i>Knowledge Transfer in Artificial Learning</i> Pierre Murena , Télécom ParisTech (Agnar Aamodt , NTNU)
12:15-01:15 pm	Lunch break
01:15-03:00 pm	Session 2: Healthcare Applications
01:15-01:40 pm	• <i>A Framework for Multi-Level Semantic Trace Abstraction</i> Manuel Striani , University of Turin (David Leake , Indiana U.)
01:40-02:05 pm	• <i>AToM: An Analogical Theory of Mind</i> Irina Rabkina , Northwestern University (Isabelle Bichindaritz , SUNY Oswego)
02:05-02:30 pm	• <i>Case-Based Interpretation of Best Medical Coding Practices: Application to Data Collection for Cancer Registries</i> Michael Schnell , Luxembourg Institute of Health (Cindy Marling , Ohio U.)
02:30-02:55 pm	• <i>A Collaborative CBR Recommender System to Support Patients, its Relatives and Caregivers in Chronic and Palliative Care</i> Sara Nasiri , University of Siegen (Ralph Bergmann , U. Trier)
03:00-03:30 pm	Coffee break
03:30-05:00 pm	Session 3: Industrial Applications
03:30-03:25 pm	• <i>A Case-Based Real-Time Adaptive Engineer Site Support System</i> Kyle Martin , Robert Gordon University (Kerstin Bach , NTNU)
03:25-03:50 pm	• <i>Building an Integrated CBR-Big Data Oriented Architecture for Case-Based Reasoning Systems</i> Kareem Amin , German Research Center for AI (Stelios Kapetanakis , U. Brighton)
03:50-04:15 pm	• <i>Exploiting Data to Support Operations of EXPOSED Aquaculture Installations</i> Bjørn Magnus Mathisen , NTNU (Klaus-Dieter Althoff , U. Hildesheim)