

## DELTA / MULTI-POS Winter School

Theme: **Platforms, services and applications in localization**

Location: Ruka, Finland

Time: 10.-12.2.2014

Organizers:

Prof. Jari Nurmi, Assoc.Prof. Elena-Simona Lohan, M.Sc. Francescantonio Della Rosa (all part of)

- Tampere University of Technology, Department of Electronics and Communications Engineering
- DELTA national doctoral training network
- MULTI-POS Marie Curie initial training network

Registration:

**Participation is free of charge for MULTI-POS fellows and their supervisors and DELTA network PhD students.** Lectures, coffee breaks and two dinners are provided for free. Accommodation is reserved and paid separately by the participants. Lunch and free-time activities are on your own cost. Registrations by January 17 2014, 16:00 EET at

<https://www.webropolsurveys.com/S/77D6F6C5C6079D08.par>

Others may register for possible available seats after this early registration deadline but no later than on January 31 2014, 16:00 EET. A fee will apply for the external participants.

### Sunday, February 9

Arrival, last flight from Helsinki arrives at 21:50. There is an airport bus to Ruka village.

Accommodation on your own, the reservation for a bulk of rooms and apartments has been closed.

### Monday, February 10

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| 09:00-09:30 | Opening, presentation of DELTA and MULTI-POS, Jari Nurmi, Tampere University of Technology, Finland                      |
| 09:30-10:30 | Location Experiences: Designing Experiences using Location as Material, Louise Barkhuus, University of Stockholm, Sweden |
| 10:30-10:45 | coffee break   |
| 10:45-11:45 | Location Experiences: Privacy Implications, Louise Barkhuus, University of Stockholm, Sweden                             |
| 11:45-12:30 | Indoor Positioning Challenges, Giuseppe Destino and Davide Macagnano, University of Oulu, Finland                        |
| 12:30-16:30 | lunch/ski break  |
| 16:30-17:45 | Location Information Applications in Social Networking, Jari Veijalainen, University of Jyväskylä, Finland               |
| 17:45-18:00 | coffee break   |

18:00-19:30 EU Legislation on Position Information, Jari Veijalainen, University of Jyväskylä, Finland  
20:00 dinner (Restaurant Colorado)

### Tuesday, February 11

08:30-09:30 Cooperative Localization and RFID in Positioning, Simone Frattasi, Patrade a/s, Denmark  
9:30-10:30 Patenting of Location Based Services, Simone Frattasi, Patrade a/s, Denmark  
10:30-10:45 coffee break  
10:45-12:30 Semantic Models and Context Awareness in Web-based Technologies, Ossi Nykänen, Tampere University of Technology, Finland  
12:30-16:30 lunch/ski break  
16:30-17:45 Localization Platform for Emergency and Disaster Management, Erik van der Zee, Geodan, The Netherlands  
17:45-18:00 coffee break  
18:00-19:30 Use of Location Information in Geotechnical Engineering, Anna Gazzellone, Italy and Francescantonio Della Rosa, Tampere University of Technology, Finland  
20:00 dinner (Lapland buffet at Royal Ruka restaurant, 15 minutes walk from the village)

### Wednesday, February 12

08:30-10:30 Device-free Positioning, Francescantonio Della Rosa, Tampere University of Technology, Finland  
10:30-10:45 coffee break  
10:45-11:45 Quuppa: Locating Anything Anywhere, Fabio Belloni, Quuppa Ltd, Finland  
11:45-12:15 exam  
12:15-16:00 lunch/ski time before departure

Airport bus leaves at about 16:00, flight departing to Helsinki at 17:55