

## DELTA / MULTI-POS Winter School

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

Location: Ruka, Finland

Time: 10.-12.2.2014

1 ECTS credit will be applied for students passing the course.

### 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

### Abstract

The use of localization information in internet applications and in all fields of human life has increased drastically in recent years. In this course we will look at the principles of Location Based Services, usage of contextual information in internet applications, and particular aspects of localization in social media. We will also have an overview of localization in different societal sectors, and EU legislation on using position data of users. Device-free positioning concept will also be introduced.

### 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 15 2014, 16:00 EET at

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

Others may enquire possible available seats (for a nominal fee) after the registration deadline but no later than on January 31 2014, 16:00 EET.

### Schedule:

Arrival on Sunday February 9, last flight from Helsinki arrives at 21:50. There is an airport bus to Ruka village. Accommodation in 2-3 person apartments or 1-2 person hotel suites. **The hotel will invoice the participants directly.** Room reservations by January 15, 16:00 EET at (also linked from the registration page) [https://www.lyyti.fi/reg/Aalto\\_University\\_at\\_Ruka\\_9\\_1222013\\_2186](https://www.lyyti.fi/reg/Aalto_University_at_Ruka_9_1222013_2186)

On Monday lectures 09:00-12:30 and 16:30-19:30 (lunch/ski break 12:30-16:30). Joint dinner at 20:00.

On Tuesday lectures 08:30-12:30 and 16:30-19:30 (lunch/ski break 12:30-16:30). Joint dinner at 20:00.

On Wednesday lectures 08:30-12:30. Airport bus leaves at about 16:00 to the flight to Helsinki (17:55).