

Summer School on Smart Mobility

Call for Participation

Technically Sponsored by the Spanish Chapter of the IEEE Intelligent Transportation Systems Society (ITSS), and the IEEE ITSS education program, we are organizing the first Summer School on Smart Mobility in Gran Canaria, in the Canary Islands Spain.

Dates: July 14-15. 2016.

Venue: Universidad de Verano de Maspalomas, Gran Canaria, Canary Islands, Spain.

Co-Chairs: Leopoldo Acosta Sánchez (ULL), Javier J. Sánchez Medina (ULPGC)

The program is still tentative, but check out this website and our twitter account ([@SmartMobilitySS](https://twitter.com/SmartMobilitySS)) for getting all the updates.

The main purpose of the present summer course is to give students a wide panoramic of the current State of the Art in Smart Mobility. For that reason we are inviting top engineers and scientist coming from all Europe, also reputed as great communicators and teachers. They will provide the audience in an attractive and understandable way their vision. Their speeches will also be highly instructive and illustrative, since they will talk about their current research developments.



Gran Canaria, Canary Islands, Spain

A potential student of this course does not need any previous education but the passion for learning, since every lecture will start right from the beginning. However, people already educated on engineering and science will also enjoy and extend their knowledge, since these group of professors are sharing their latest results and conclusions, some of them unpublished.

Tentative Program

July, 14. 2016

9-10:00	Summer School Introduction (Leopoldo Acosta Sánchez, Javier Sánchez Medina)
10:00-11:15	Rosaldo Rossetti. "Smart Cities: issues and opportunities for citizen engagement in mobility"
11:15-11:45	Coffee Break
11:45-13:00	Hilmi Berk Celikoglu. "Mesoscopic approach in dynamic traffic modeling".
13:00-14:00	Lunch (Not included, we will provide inexpensive options near the Venue)
14:00-15:15	Achille Fonzone. Title Pending
15:15-15:45	Coffee Break
15:45-17:00	Javier Sánchez Medina. "Traffic Simulation with SUMO. Threats and Opportunities of a new urban mobility simulation open paradigm".

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9-10:00	"Perenquén": Intelligent Wheelchair Demo by GRULL
10:00-11:15	Leopoldo Acosta. "Perenquén - Intelligent Assistive Mobility"
11:15-11:45	Coffee Break
11:45-13:00	Cristina Olaverri Monreal. "Human Factors and Smart Mobility"
13:00-14:00	Lunch
14:00-15:15	Pino Caballero Gil. "Security in Vehicular Ad-Hoc Networks"
15:15-15:45	Coffee Break
15:45-17:00	Haneen Farah. "Safe Road Design for All Road Users: Focus on Pedestrians and Cyclists".

Further Info and Requests:

<https://sites.google.com/site/smartmobilitysummerschool2016/>

<https://twitter.com/SmartMobilitySS>

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