

IoT360 Summer School

October 29 - November 1, 2014 - Rome, Italy

Co-located with the IoT 360 Summit http://iot-360.eu

http://iot-360.eu/summer-school

Important Dates

Early registration deadline: July 8, 2014

Registration deadline: Sept 3, 2014

IoT Project registration (optional): June 5 – Sept 5, 2014

IoT project notification: Sept 8, 2014

Organization Committee

Andrey Somov (CREATE-NET, Italy)

Raffaele Giaffreda (CREATE-NET, Italy)

Confirmed Lecturers

Claudio Carnevali (openPicus, Italy)

Payam Barnaghi
(University of Surrey, UK)

Charalampos Doukas (CREATE-NET, Italy)

Dominique Guinard (Evrythng, Switzerland)

Màrius Montón (Worldsensing, Spain)

Robert Moskowitz (Verizon, USA)

Marc Roelands
(Alcatel-Lucent, Bell Labs,
Belgium)

Contact

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In the last decade the Internet of Things (IoT) paradigm has slowly but steadily and increasingly permeated what researchers and engineers study and build. However, a 'Killer' IoT application is still missing so far. The 'IoT-360' Summer School will demonstrate what it takes to deliver an IoT-based product from scratch. To do so, the School will be divided into two strongly coupled parts.

The first part starts well before the School: the intended participants are encouraged to submit their IoT project ideas, i.e. what they would like to start implementing and receive support for during the School. The best innovative ideas will be selected through a vote-based system open for votes to EAI community members. The second part of the School will consist of lectures and tutorials as well as a hands-on session where School participant teams will be formed to work on selected projects.

The lectures will first survey the IoT 'pillar' technologies providing a future outlook and will then be focused on IoT development, i.e. IoT apps, open platforms, hardware, software/middleware. The last day of the School will offer an excellent opportunity to "play with things" by taking part in a "IoT Hands-on" session. During this session all the school participants grouped in teams will implement features of the selected projects relying on knowledge gained during the School and on IoT hardware / software that will be made available. Finally, for the attendees, there will be a chance to "pitch and sell" their projects developed during the "IoT hands-on" session.

Who should attend?

- (post)(under) graduate students
- Post Doctoral Fellows
- Academic Professionals
- Research Scientists and Engineers
- All those who wish to be introduced and apply IoT in their professional/amateur projects

The Goals of the School are to:

- Demonstrate what it takes to deliver an IoT product from scratch
- Survey the most relevant research domains
- Get in touch with IoT (hands-on)
- Interact with distinguished scholars and world-known experts

Registration Fees (Euro):

Early EAI Member: 450
Early Non EAI Member: 560
Late EAI Member: 585
Late Non EAI Member: 730

EAI membership is free of charge http://eai.eu/