

1st International Winter School on Energy Efficient Sensor Interfaces and Networked Sensors

<http://sensntws.fer.hr/>

Call for Participation to Master and Doctoral Students

Dates: December 11th (afternoon session) and 12th (morning session) 2017

Venue: University of Zagreb, Faculty of Electrical Engineering and Computing, Unska 3, Zagreb

General Chairs:

Vedran Bilas, University of Zagreb, Croatia
Michele Magno, ETH Zurich, Switzerland

Program Chair:

Dinko Oletić, University of Zagreb, Croatia

Registration Chair:

Marko Gazivoda, University of Zagreb, Croatia

Topics:

Sensors and interfaces: novel sensing technologies, wearable-sensors, ultra-low-power sensor interfaces

Processing in wireless sensor networks: energy-efficient data collection, event detection and localization

Communications: wake-up radio, visible light communication, energy-efficient protocols

Powering networked sensors: energy-harvesting, energy management techniques, system-level energy consumption modelling

Applications: smart-city, ambient intelligence, smart lighting, biomedical, industrial...

Speakers:

Michele Magno, ETH Zurich, Switzerland
Elisabetta Farella, Fondazione Bruno Kessler, Italy
Alain Pegatoquet, University of Nice, France
Stoyan Nihtianov, TU Delft, Netherlands
Marco Zuniga, TU Delft, Netherlands
David Boyle, Imperial College London, UK
Vana Jeličić, Zumtobel Group, Austria
Rebeka Belavić, Croatian Telecom, Croatia
Gregor Schatzberger, Austrian Micro Systems, Austria
Dinko Oletić, University of Zagreb, Croatia

Registration: The attendance to the School program is free to master and doctoral students with prior registration required at <http://sensntws.fer.hr/>. Contact: vedran.bilas@fer.hr

Organizers:



University of
Zagreb



Sponsor:



SCOPES programme project: Enhancing research and development of energy-efficient networked sensor systems

Partners:



We are looking forward to meet you in Zagreb in December!

