

## ADVANCED SCIENCES AND TECHNOLOGIES FOR IOT

The sixth edition of SENSΟ will be dedicated to «Sensors, Energy harvesting, wireless Network and Smart Objects». This year, the «SENSO» workshop will take place on **June 11-12, 2018** at the «Centre Microélectronique de Provence in Gardanne (Aix en Provence area, France).

The aim of this event is to provide a more integrated vision of IoT smart sensor nodes work and communicate, embedded systems, wirelessly powered to their final deployment into a real working environment network. That will make an unmissable event for all interested actors (industrial, academic, decision-makers...) to meet each other and foster new exciting opportunities.

### TOPICS OF INTEREST

#### Sensors for low-power applications:

- MEMS, NEMS
- nanosensors
- chemical sensors
- bio sensors
- optical sensors
- printed sensors
- Sensitive nanomaterials
- other sensors...

#### Industry 4.0:

- digitization
- communication network
- protocols
- security
- advanced radio
- simulation

#### Energy harvesting and management:

- power sources,
- energy harvesting,
- energy storage,
- energy management
- system design and architecture

#### Smart cities:

- IoT
- risks, security
- mobility
- transportation
- health, homecare, ageing, sport,
- others...

### INSTRUCTIONS FOR ABSTRACTS

Abstracts will include one page of text with a title, the authors' names, their affiliation and a three parts summary:

- 1) Context / Study motivation
- 2) Description of approach and techniques
- 3) Results / Conclusions / Perspectives

#### DEADLINES:

Abstract submission extended to:  
**Tuesday, May 15, 2018**

Notice of acceptance: **Thursday, May 17, 2018**

An additional page can be submitted with illustrations.

Abstracts will be selected for an oral presentation or for a poster.

### LOCATION OF THE EVENT

Centre de Microélectronique de Provence, 880 route de  
Mimet, 13120 GARDANNE,  
Provence Côte d'Azur area, France

### CONTACT/INFORMATION

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