



3RD INTERNATIONAL CONFERENCE ON SMART AND SUSTAINABLE TECHNOLOGIES

June 26 - 29, 2018 / Split, Croatia

Workshop on ADVANCES IN RFID TECHNOLOGY

Organizers:

Luca Catarinucci, University of Salento, Italy
Petar Šolić, University of Split (FESB), Croatia

Technically co-sponsored by:





Symposium on “Advances in RFID Technology”, in the framework of the 3rd International Conference on Smart and Sustainable Technologies (SpliTech2018), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held in Split on June 26-29, 2018.

The main goal of this symposium is to present and discuss recent advances in the area of Radiofrequency Identification. RFID is one of the technologies mostly enabling the Internet of Things, supporting plenty of multidisciplinary applications and attracting a rapid growing number of both industry and academic researchers. The symposium will provide an opportunity for scientists, engineers and researchers to discuss recent advances in this fascinating technological area.

Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Authors of selected papers will be invited to submit an extended version of their manuscripts for publication in a special issue of some international and indexed journals.

Prospective authors are cordially invited to submit their original contributions covering completed or ongoing work related to RFID technology. Topics include, but are not limited to, the following:

- Tag and Tag Antenna Design
- Reader and Reader Antenna Design
- UWB RFID
- NFC Tags and Systems
- RFID Performance Evaluation
- Green RFID Applications
- Battery Assisted Passive Tags
- Communication and Medium Access Control
- RFID Data Management
- Supply Chain Management
- RFID in Healthcare
- RFID Tags with Augmented Capabilities
- RFID-Sensing
- Chipless RFID
- RFID in Smart Homes and Smart Cities
- RFID Tag Prototyping
- Smart RFID Applications
- RFID Case Studies, Field Trials, Industrial Applications
- RFID and Physical User Interfaces
- RFID and Sensor Networks
- Next Generation RFID Technologies

Submission of Manuscripts: Please follow the general submission requirements of SpliTech2018 (<http://2018.splitech.org/authors-guidelines/>). Papers must be submitted electronically via the EDAS Conference Management System (<https://edas.info/newPaper.php?c=24093&track=87512>). Choose the following track when submitting your paper: RFID symposium track



Important dates

Paper submission due

March 20, 2018

Notification of acceptance

May 01, 2018

Final papers submission

May 20, 2018

Workshop dates

June 26-29, 2018