



**6th International  
Conference on  
Smart and  
Sustainable  
Technologies**

**Bol and Split, Croatia  
(hybrid)**

**September 8-11, 2021**

**International Symposium on  
ADVANCES IN RFID TECHNOLOGY**

Organizer:

**Luca Catarinucci,  
University of Salento, Italy**

Technically co-sponsored by:



**IEEE**

**IEEE  
ComSoc<sup>®</sup>**  
*IEEE Communications Society*



Symposium on “Advances in RFID Technology”, in the framework of the 6th International Conference on Smart and Sustainable Technologies (SpliTech2021), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held in Bol and Split on September 8-11, 2021. 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.

**Symposium includes 3 special sessions:**

- RFID/IoT Wireless technologies for Wearable Applications**
- Augmented RFID tags and antennas for sensing applications**
- RFID enabled systems for Industry and Society**

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**



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Submission of Manuscripts: Please follow the general submission requirements of SpliTech2021 (<http://2021.splitech.org/call-for-papers/>). Papers must be submitted electronically via the EDAS Conference Management System (<https://www.edas.info/newPaper.php?c=28007>). Choose the following track when submitting your paper: RFID symposium track

### **Important dates**

**FULL PAPER SUBMISSION: May 10, 2021**

**NOTIFICATION OF ACCEPTANCE: July 5, 2021**

**CAMERA READY PAPER: July 25, 2021**