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**Symposium on
RFID TECHNOLOGIES & INTERNET OF THINGS**

**September , 2016
Split, Croatia**

Symposium Chair: Luigi Patrono
University of Salento, Italy (luigi.patrono@unisalento.it)

Call for Papers

Symposium on "RFID Technologies & Internet of Things" in the frame of the 24th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2016) will be held in Split on September, 2016.

The main goal of this symposium is to present and discuss recent advances in the area of the Internet of Things, where innovative wireless technologies like RFID, NFC, Bluetooth Low Energy, real-time localization, and sensor networks are becoming research topics more and more interesting for both academia and industry.

Authors of selected best papers will be invited to submit an extended version of their manuscripts for publication in a special issue of the Journal of Communications Software and Systems (JCOMSS).

We cordially invite speakers who wish to present original papers on the following subjects, but not limited to these, associated with the following topics:

- RFID hardware components
 - Performance evaluation of tags and readers
 - Tag and reader antennas design
 - Integration of sensors with RFID
 - Near Field Communication (NFC)
- Wireless Sensor Networks
 - ZigBee and Bluetooth low energy
 - Energy consumption minimization
 - Energy consumption minimization
 - 6LoWPAN, CoAP, MQTT and ETSI M2M
 - Multicasting
 - Test-bed and performance evaluation
 - Integration of heterogeneous WSNs
- Middleware and Architecture for the IoT
 - EPCglobal deployments
 - Security & Privacy
 - Web of Things
 - Semantic IoT
 - RFID in the Cloud
- RFID and WSN case studies, field trials, and industrial Applications
 - Manufacturing, Logistic and Supply Chain
 - Micro-payments by NFC
 - Intelligent Transport Systems (ITS)
 - Indoor Positioning Systems (IPS)
 - Pharmaceutical and Healthcare
 - Food traceability and Cold Chain
 - Animal Tracking systems
 - Building Automation, Smart Home, Smart Cities and Smart GRID
 - Internet of Energy
- RFID in Biomedicine
 - Implantable sensor tag
 - Potential effects on molecular structures and human tissue
 - Interferences with electronic devices

IMPORTANT DATES

Complete manuscript due	June 15, 2016
Notification of acceptance	July 15, 2016
Camera-ready manuscript	Sept. 1, 2016

**JOURNAL OF
COMMUNICATIONS
SOFTWARE AND SYSTEMS**
www.ecis.hr/jcomss

More information about the Conference including details on the submission process and authors kit is available on the website:

<http://www.fesb.hr/SoftCOM>

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