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17th International Conference on Software, Telecommunications and Computer Networks

experience a different conference

SoftCOM 2009

September 24 – 26, 2009   Split – Dubrovnik

Symposium on
RFID TECHNOLOGIES & THE INTERNET OF THINGS

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

Call for Papers

Symposium on "RFID Technologies & the Internet of the Things" in the frame of the 17th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2009), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held aboard the cruising ship "Dubrovnik" September 24 to 26, visiting Split and Dubrovnik.

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, short-range wireless communications, real-time localization and sensor networks are becoming research topics more and more interesting for both academia and industry.

Accepted papers will be published in the conference proceedings, and 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:

- Hardware components
  - Tag and antenna design
  - RF protocols
  - RF modeling and simulation of reader-tag systems
  - Combination of RFID with sensor and location technologies
  - Near-Field Communication (NFC)
  - Ultra Wide Band (UWB)
  - Wireless Sensor Networks
- Middleware and Standards
  - EPC network architecture
  - Database integration
  - Security & Privacy
  - Integration with Internet protocols
- Applications in pilot research project related to
  - Asset Management and Retail
  - Manufacturing and Logistic
  - Construction industry
  - Supply Chain
  - Pharmaceuticals and Healthcare
  - Food traceability
  - Airlines/ Airport and baggage management
  - Automotive
  - Entertainment and Mobile Payments
  - Security and access

IMPORTANT DATES

Complete manuscript due   June 1, 2009
Notification of acceptance   July 15, 2009
Camera-ready manuscript   Sept. 1, 2009

JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS
www.ccis.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

Conference Secretary: Josko Radic, University of Split, Croatia (softcom@fesb.hr)