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September 18 - 20, 2013 Split-Primosten, Croatia

Symposium on Smart Environment Technologies

Symposium co-chairs: Mladen Russo, Maja Stella University of Split, Croatia (mrusso@ieee.org,mstella@ieee.org)

Call for Papers

Symposium on Smart Environment Technologies will be held in the frame of the 21st International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2013), technically co-sponsored by the IEEE Communication Society (ComSoc), in attractive ambience of Split and Primosten on September 18-20, 2013.

Recent advances in areas like pervasive computing, machine learning, wireless and sensor networking enable various smart environment applications in everyday life. The main goal of this symposium is to present and discuss recent advances in technologies, architectures, algorithms and protocols for smart environments with emphasis on real smart environment applications.

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

- · Smart environments, Smart buildings, Smart cities
- Ambient intelligence and assisted living
- Smart devices and intelligent products
- Environmental control systems
- Context awareness
- Ubiquitous/Pervasive computing
- Wireless sensor networks
 Legalization technologies
- Localization technologies
- Location-based Services (LBS)Speech and speaker recognition
- Text-to-Speech (TTS)
- Virtual and augmented reality environments
- Human Computer Interaction (HCI)
- Innovative sensing devices
- Low power sensing and ambient energy harvesting
- RFID sensing
- Internet of Things
- Wearable technologies
- Robotics
- e-Health
- Applications: assisted living, elderly care, patient monitoring, home safety, energy efficiency, entertainment, multimedia, smart classrooms, smart cars...

Accepted papers will be published in the conference proceedings and indexed in IEEE Xplore. Authors of all accepted Symposium papers will be invited to submit extended version of their manuscripts for possible publication in the Special issue on Smart Environments in the Journal of Communications Software and Systems – JCOMSS, indexed in Scopus.

IMPORTANT DATES

Complete manuscript due Notification of acceptance Camera-ready manuscript July 5, 2013 Sept. 1, 2013

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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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