Call For Papers

Special Session

4th International Conference on Control, Decision and Information Technologies

April 5-7, 2017

CoDIT'17

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Barcelona, Spain

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CALL FOR PAPERS
SPECIAL SESSION ON
"COMBEDDED Systems and Architectures"
for CODIT'17
April 5-7, 2017 – Barcelona, Spain

Session Co-Chairs :

Dr. A. G.Keskar, Visvesvaraya National Institute of Technology, Nagpur, INDIA

Dr. A. S. Gandhi, Visvesvaraya National Institute of Technology, Nagpur, INDIA

Dr. Prabhat Kumar Sharma, *Visvesvaraya National Institute of Technology, Nagpur, INDIA*

Session description

This special session deals with the concept of hybridization of communication and embedded system technologies for evolving applications such as Internet-of-Things (IoT), Device-to-Device and Machine-to-Machine communication and interfacing. The performance and efficiency of the present as well as future generations of communication, computing and information processing systems are largely dependent upon advances in both, hardware and software. Thus the synergetic advancements in communication and hardware embedded technologies are becoming critically significant.

The goal is to provide a platform for both, hardware and software researchers working in the areas of communication and embedded systems, to interact under one umbrella for further development of efficient and secure information processing technologies for IoT applications. The topics of interest include, but are not limited to:

- Hybridization of communication and embedded technologies
- Internet-of-Things architectures
- Wired and wireless communication for IoT applications
- Device-to-Device/Machine-to-Machine interface and communication
- Networking issues in IoT systems
- Wireless Sensor Networks for IoT applications
- Hardware for Secure Information Processing (SIP)

SUBMISSION

Please submit your full paper choosing the right Special Session (**07-Special Session: COMBEDDED Systems and Architectures**) on the EasyChair for CoDIT'17 website:

https://easychair.org/conferences/?conf=codit17

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

IIMPORTANT DATES

December 4, 2016: deadline for paper submission

February 2, 2017: notification of acceptance/reject

February 26, 2017: deadline for final paper and registration.