



International Conference on Electrical, Electronics & Optimizations Techniques

3rd – 5th March, 2016 | Tamil Nadu, India.

Session Title - Research in Wireless Sensor Networks and Internet-of-Things(RWSNIT)

Theme and aim of the special section:

Sensing and Communications are the key challenges to the Internet-of-Thing (IoT) paradigm. Wireless Sensor Networks (WSNs) play important role in sensing and communications in a certain environment to monitor and control the events of interest in a distributed fashion. The integration of WSNs with IoT technologies has been received significant research attentions, both from academia and industries. New challenges related modeling and analysis, architectures, low power sensing, networking strategies, protocols and algorithms for WSNs/IoT applications are open issues. The contributions to this field could be overall extended life-span of IoT sensors as well as in IoT applications in which running techniques could be effective, energy-efficient, reliable, and intelligent.

The aim of this session is to bring together researchers and industry professional in order to provide a platform for sharing their experiences in the area of WSNs and IoT covering related design and implementation, ideas, theory and methodology.

Topics:

- (a) Communication protocols and algorithms, performance analysis
- (b) Energy-aware algorithms for WSN/IoT applications
- (c) New Architectures and models for WSNs/IoT
- (d) WSNs/IoT performance, modeling, simulation, and case studies, real experiences based analysis
- (e) Integration between WSNs and IoT
- (f) Intelligent, real-time, reliable communications

Special Session Coordinator Details

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Special Session Title: Research in Wireless Sensor Networks and Internet-of-Things(RWSNIT)

We are organizing a special session on “**Research in Wireless Sensor Networks and Internet-of-Things**” in The IEEE International Conference on Electrical, Electronics & Optimizations Techniques (ICEEOT-2016). During 3rd – 5th March, 2016 in the city of Tamil Nadu, India.

Special Session Submissions can only be submitted to the Session Coordinator Mail Id - rajeev.shakya@galgotiacollege.edu

Publication of Conference Papers (Special Sessions)
All papers will be published by IEEE Xplore. As well as indexed by SCOPUS

IEEE-CATALOG NUMBERS (ISBN): XPLORE COMPLIANT - CFP16E71-ART - 978-1-4673-9939-5