

Call for Special Session on ICCIIDT'2016

Multidisciplinary Prospective in Security of Wireless Communication and Network

Organized by:

Prof. Dr. Eng. Sattar B. Sadkhan

IT College- University of Babylon – IRAQ

E-mail: drengsattar@ieee.org

Objective and Motivation

With most services and products now being offered through digital communications, new challenges have emerged for cryptology specialists. **A Multidisciplinary Perspectives in in Security of Wireless Communication and Networks** presents a range of topics on the Security techniques and safety of information and communication technologies. It brings together methods in applied mathematics, computer science, and engineering, telecommunication sciences, physics, chemistry, Digital Signal processing, Error Correcting Codes, information theory, electrical engineering, hardware realization aspects.

The session aims to collect the papers oriented towards the introduction on multidisciplinary aspects and their importance in implementation of the new methods and algorithms designed for implementing the secure methods in Wireless networks, and the required techniques to evaluate the complexity of these methods.

The session aims to provide :

- Covers main topics currently found in the new types of Information security (Cryptology, Information Hiding , Watermarking, Spread Spectrum techniques and complexity evaluation) that based on multidisciplinary.
- Comprehensive coverage along with the latest developments in Information Security.

Scope and Interests:

Wireless Communication Security and Multidisciplinary:

Code Based Cryptography

Fuzzy Logic Based Information Security

Genetic Algorithm Based Information Security

Neural Networks Based Information Security

Biometric Based Information Security

Chaos Based Information Security

Quantum Based Information Security

Engineering and Information Security

ICA and PCA based Information Security

DSP based Information Security

Complexity Evaluation of Security of Wireless Networks

Important Dates

Paper submission deadline

July 1, 2016

Notification of acceptance

July 14, 2016

Camera ready and registration

August 1, 2016

Conference Date

October 11-12, 2016