Special Session on

Advances in Communication, Computing and Signal Processing

Abstract: Primary objective of this session is to discuss about the state-of-art research work in the field of Communication, Computing and Signal Processing. It aims to present and analyze the research findings among researchers, developers, regulators, practitioners from academia, Government, Industry and in the society at a large. It also looks for product development in this area.

The submissions in this session could be on, but not limited to the following topics:

- Communication System Design,
- Broadband Multimedia Communications,
- Wireless and Mobile Communications.
- Vehicular ad-hoc network,
- Optical Fiber Communication and Network,
- Free-space Optics,
- Inter-satellite Optical Wireless communication,
- 5G Technology, SDN, Peer-to-peer, overlay, and content distribution networks,
- Energy- and power-aware communication, cognitive radio,
- Big Data, Cloud Computing, Bio-Informatics,
- Information Science including Multi-Agent Systems and Intelligent Systems,
- high performance computing, low power/energy-aware computing,
- Computer-Aided Design (CAD) for Behavioral/High-Level Synthesis and Optimization,
- CAD algorithms for smart devices, algorithm for biometric security, soft and hard computing algorithms and its applications, machine learning,
- Speech Processing, Image or Video processing,
- Bio-medical Signal Processing,
- Statistical Signal Processing,
- Distributed Signal Processing etc

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