

3rd International Conference on Smart Computing & Informatics
(SCI-2018)

Call for Papers

“Cutting-Edge Research in Ad hoc Wireless Sensor Networks, Cloud and
Internet of Things”

Session Chair(s)



Dr. B. D. Sahoo, NIT Rourkela;



Dr. Srinivas Sethi, IGIT Sarang



Dr.(Mrs.) Ashima Rout IGIT Sarang

Contact Email: igit_sethi@hotmail.com

Mobile: +91-8895265366

Outline

The special session “Cutting-Edge Research in Ad hoc Wireless Sensor Networks, Cloud and Internet of Things” will be a leading platform to researchers, academicians and professional on different background areas to exchange their latest research and innovative ideas. Smart Health, Smart Cities, Smart Agriculture, Smart Transportation, Smart Environment, Smart Homes, Smart Education and etc., are the components that are now assisting mankind for smart living. All these components require design and development of

innovative technologies, standards and protocols apart from architectures and frameworks. IoT has also emerged with Cloud and WSN and enables smart sensors, low power devices to connect to Internet to be accessed from anywhere and everywhere. In addition to this, various other techniques are required i.e. Crowd Sensing, Artificial Intelligence, Machine Learning, Deep Learning in order to efficiently process the data. In order to store huge numbers of data, Cloud Computing and Big Data are getting lots of attention to get intelligently integrated with WSN, IoT, etc.

Aim and Scopes

This special session is integrating Wireless Sensor Networks, Cloud Computing, IoT, and Crowd Sensing to enlighten lots of opportunities towards Smart Living. Further, various frameworks and architectures are required to address various challenges in these scenarios.

This special session solicits original, high quality research papers in topics including, but not limited to:

WSN/Cloud Computing/IoT Architectures, Protocols, Algorithms, Frameworks

Collaborative Design of Sensor Nodes

WSN, Adhoc Networks , Opportunistic Networks

High Performance Networks

Crowd Sensing

Integration of WSN, Cloud Computing and IoT

Body Sensor Networks, IoT and WSN in Smart Living

Application Development using Sensors, Cloud and IoT

Security in IoT, Cloud, and WSN

Paper Submission Process:

Please submit your paper (in word/pdf format) with “Cutting-Edge Research in Ad hoc Wireless Sensor Networks, Cloud and Internet of Things” mentioned in Subject Line.

Full Paper Submission by: 28th Sept 2018

Notification of Acceptance: 10th November 2018

For any further queries related to this special session, please contact at:

Email: igit_sethi@hotmail.com

Mobile: +91-8895265366