



URL for the Conference: <http://www.scesm.org>

CALL FOR PAPERS

**Special Session on “SECURE and RELIABLE COMPUTING”
(SRC- 2017)”**

Session Chair:

Dr. B. B. Sagar and Dr. Karan Singh

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Theme of Session:

- **Secure and Reliable Computing (SRC-2017)** session will be held at Goa, India with The conference will be held on 27-28 January 2017. The flow and frequency of information is increasing day by day in huge amount due to growth of communication media. “**Secure and reliable Computing**” provide the main role this situation in present scenario. The aim of this SRC-2017 is to bring together researchers, scientists and practitioners from word wide countries to discuss the state of research and practice when dealing with network security and reliability issues to jointly formulate an agenda for future research in these emerging areas on a single platform for archive thoughts and share the fundamental research and design issues of next generation network and security of Software

Important Dates

Last Date of Paper Submission

25th December, 2016

Notification of Acceptance

2nd January, 2017

Camera Ready Copy

10th January 2017

Publication

All accepted and registered papers of this special session will be published in one of the following Scopus/ Thomson Reuters Indexed Journal:

- International Journal of u- and e-services, Science & Technologies (SCOPUS Indexed)
- International Journal of Control Theory and Applications (SCOPUS Indexed)
- International Journal of Applied Business and Economic Research (SCOPUS Indexed)
- International Journal of Economic Research (SCOPUS Indexed)
- International Journal of Computer Science and Information Security (Thomson Reuters Indexed)
- International Journal of Advanced and Applied Sciences (Thomson Reuters Indexed)
- International Journal of Control & Automation (SCOPUS Indexed)
- International Journal of Software Engineering & its Applications (SCOPUS Indexed)
- International Journal of Security & its Applications (SCOPUS Indexed)
- International Journal of Hybrid information Technology (SCOPUS Indexed)
- International Journal of Smart Home (SCOPUS Indexed)

Registration

Please visit conference webpage for registration and other details:

<http://scesm.org/registration.html>



architecture and engineering, High level structure of software system, Software architecture view point, Architecture description language, Software define Network, Multicast, Cloud Computing, Internet of Thing, Sensor Network, Vehicular Network, and Multimedia Communication. Therefore, session SRC 2017 research work describing significant and contributions on innovative aspects of several areas related to time critical system.

Topics of Interest:

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session:

Tracks: Research papers and workshop proposals are invited on, but are not limited to, the following topics:

- Software architecture and engineering
- High level structure of software system
- Software define network
- Software architecture view point
- Architecture description language
- Software reliability models
- SOA based system
- Distributed Systems
- Distributed Operating System
- Remote procedure calls and their issues
- Communication networks and their issues
- Challenges in distributed computing environment
- Challenges in distributed computing implementations
- Parallel architecture and related issues
- Network system failure issues
- Network reliability issues
- Bandwidth estimation mesh network
- Cross-layer multicast routing
- QoS -based access protocols for mesh networks
- Multimedia services
- Reliability evolution and prediction of mesh network
- Security Issues in SDN
- Security Issues in IoT
- Security Issues in Cloud Computing
- Reliability issues in Network



- Security issue in Mobile agents for networking
- Security issue in Network design and planning
- Reliability Analysis and Simulation of Protocols
- Reliability issues in power-aware and energy-efficient designs
- Security and Quality of service related issues
- Reliability issues in Hardware aspects of sensor design
- Network Modeling and Performance evaluation
- Design of Sensor circuits and devices
- Issues in Software, applications and programming
- Issues in Under water sensors and systems
- Multicast Source Authentication
- Group key management
- Multicast Data Integrity
- Vehicle-to-vehicle (V2V) communications
- Security and privacy in vehicular networks
- Experimental systems for vehicular networks
- Standardization and economical models for vehicular networks
- Vehicular network as a sensor network
- Regional requirements and their consequences
- Multimedia-centric routing
- Fast-link quality metrics of mesh network
- Bandwidth estimation mesh network
- Cross-layer multicast routing
- QoS-based access protocols for mesh networks
- Multimedia services
- Reliability evolution and prediction of mesh network
- Any others related issue to Security and Reliability
- Machine Learning
- Biometrics and its applications
- Antenna and Signal Processing

Paper Submission Process:

Please submit your paper (in word/pdf format) at following email:

Email: bbsagar@bitmesra.ac.in, karancs12@gmail.com.

With Subject Line '**Research Paper for Special Session on "SECURE and RELIABLE COMPUTING (SRC-2017)"**

OR



Please submit your paper at following link:

<http://scesm.org/account/login?tc=sb>

Note: Please select name of session – “SECURE and RELIABLE COMPUTING” (SRC-2017)” while submitting your paper.

Technical Program Committee (TPC):

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- Dr. Biswajeet Pandey, Gran Sasso Science Institute, LAquila (AQ), Italy
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- Mr. Golden Raymond, Scientist, C-DAC Mumbai, India
- Mr. R.P.Ojaha, GU, Greater Noida

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

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