

#### **Important Dates**

Last Date of Paper Submission 10<sup>th</sup> April, 2017 Notification of Acceptance 30<sup>th</sup> April, 2017 Camera Ready Copy 15<sup>th</sup> May 2017

#### **Publication**

All accepted and registered papers of this special session will be published in one of the following Scopus/ Thomson Reuters Indexed/DOI Indexed Journal based on selected category by author:

#### **Paper Submission**

Please submit your paper at following link: <a href="http://iresconf.org/account/login">http://iresconf.org/account/login</a>

#### Registration

Please visit conference webpage for registration and other details: <a href="http://iresconf.org/registeration.html">http://iresconf.org/registeration.html</a>

# **URL** for the Conference: <a href="http://www.iresconf.org">http://www.iresconf.org</a>

# **CALL FOR PAPERS**

## **Special Session on**

"Innovative Network Surveillance and Security Approaches"

#### **Convener:**

Dr. Anand Sharma, MUST, Lakshmangarh (Rajasthan) anand.glee@gmail.com

#### **Session Chairperson:**

Prof. S. R. Biradar, SDM-CET, Dharwad (Karnataka) srbiradar@gmail.com

#### **Theme of Session:**

The main objective of our session "Innovative Network Surveillance and Security Approaches" is to present the research from different areas of engineering, science and technology with respect to network surveillance and security. In Today's digital world computer systems play an important role for future's innovation. Today, the world is being increasingly recorded and portrayed into digital bits for perpetuity. In the present scenario, nothing can be done without a communication network. The future and scope for networks are limit less in engineering, science and technology areas. Network surveillance and security is the basic thing which can't be ignored in this digital world. Network surveillance and security makes use of techniques and theories of different areas like Information Technology, Statistics and Mathematics. This special session will include the network surveillance and security issues, challenges, mechanisms, development of secure network architecture and explain the theory behind the security and different cryptographic algorithms. It will provides a platform for researchers, educators and scientists across the world to exchange and share their experiences, research results and the most recent innovations about the network security aspects in their respective field.



## **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:

- Surveillance, privacy and data-protection
- Surveillance and big data
- Surveillance and mobility
- Algorithmic surveillance
- Hardware and software architectures
- Distributed Camera Networks and Smart Cameras
- Data association and (multi) target tracking
- Information Security
- Data Privacy and Security
- o Cyber Security for surveillance
- Computer Forensics and Cyber Security
- WSN Security
- Security in WBAN
- Security and Privacy in cloud
- Big Data Privacy and Security
- Privacy and Security in Social Systems
- Security in E-Commerce / E-Governance
- Security in E-Banking/ M-Banking
- o Security in ERP Systems
- Security in Mobile Networks
- Cyber Security in Nuclear Technology



# **Paper Submission Process:**

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

Email: anand.glee@gmail.com

With Subject Line ""Innovative Network Surveillance and Security Approaches"

#### OR

Please submit your paper at following link: <a href="http://iresconf.org/account/login">http://iresconf.org/account/login</a>

Note: Please select name of session – "Innovative Network Surveillance and Security Approaches" while submitting your paper.

### **Technical Program Committee (TPC):**

International Advisory:

- Dr. A R Jha (Senior Consulting Scientist, US)
- Dr Nripendra Rana, (Swansea University, United Kingdom)
- Dr. S. Qamar (King Khalid University, Saudi Arabia)
- Mr. Harshit Goyal (University of Texas)
- Mr. Ankit Agarwal (Harvard University)

#### National Advisory:

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- Dr. V K Agarwal (MUST, Lakshmangarh)
- Dr. Arvind Maharshi (MUST, lakshmangarh)

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

Prof. S. R. Biradar (srbiradar@gmail.com)

Dr. Anand Sharma (anand.glee@gmail.com)

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