

# Special Issue for International Journal of Sensors, Wireless Communications and Control

*Guest Editor(s): Dr. B. B. Gupta, National Institute of Technology Kurukshetra, Haryana, India  
bbgupta@acm.org, bbgupta@nitkr.ac.in*

## Special Issue Title: Cyber Security, Privacy and Forensics for Complex Systems

**Aims & Scope:** Cyber security is an essential need for modern society where information technology and services pervade every aspect of our lives. However, it is challenging to achieve, as technology is changing at rapid speed and our systems turn into ever more complex. We are gradually more dependent upon such information and communications infrastructures, and the threats we face are organized and exploit our dependency by the attackers or cyber criminals. Moreover, cyber space is considered as fifth battle-field after land, air, water and space.

The aim of this special issue is to present the most recent challenges and developments in 'Cyber Security, Privacy and Forensics for Complex systems' from the perspective of providing security awareness and its best practices for the real world. This special issue is open to submit high quality research contributions from wide range of professions including scholars, researchers, academicians and Industry people. Original research papers and state of the art reviews will be accepted. We anticipate that the special issue will open new entrance for further research and technology improvements in this important area.

**Key words:** Information security, Cyber Security and Forensics, WSN security, Cloud Security, Mobile Security, Web Security, Security, trust and privacy management

**Subtopics:** The scope of the issue encompasses, but is not restricted to, the following areas:

- Cyber threat analysis and modeling
- Human factors in security and privacy
- Security and privacy in ad hoc networks
- Security and privacy in e-services
- Security and privacy in mobile systems
- Cyber crime and warfare
- Security and privacy in sensor networks
- Security and privacy in social applications and networks
- Security and privacy in industrial systems
- Intrusion detection and prevention
- Botnet detection and mitigation
- Biometric security and privacy
- Web service security
- Security and privacy in cloud computing

### Schedule:

Manuscript submission deadline:	Oct. 15, 2014
Peer Review Due:	Nov. 15, 2014
Revision Due:	Dec. 10, 2014
Notification of acceptance by the Guest Editor:	Dec. 31, 2014
Final manuscripts due:	Jan. 15, 2015