

# Call for Papers for Special Session on Cyber and Information Security

## 4<sup>th</sup> International Conference on Information Systems and Computer Networks **ISCON 2019**

Sponsored by **IEEE Uttar Pradesh Section** and **IEEE Computer Society Chapter of U.P. Section**

(Thurs-Fri) November 21-22, 2019

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Organized by: Department of Computer Engineering & Applications, GLA University, Mathura, India  
(**IEEE Conference Record Number: #47742**)

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Knowledge Partner - **CLOUDS Lab (University of Melbourne)**, **TELS (National University of La Pampa, Argentina)**

### Session Chair(s):

**Dr. Himanshu Gupta**

Associate Professor

Amity Institute of Information Technology (AIIT),

Amity University Uttar Pradesh, Noida, India

E-mail: [hgupta@amity.edu](mailto:hgupta@amity.edu); [himanshu\\_gupta4@yahoo.co.in](mailto:himanshu_gupta4@yahoo.co.in)

### Program Committee:

- Mr. Yong Rui, CTO and Sr. Vice President, Lenovo, China
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- Dr. Ashish Seth, Associate Professor, School of Computer and Information Engineering, Inha University, Tashkent, Uzbekistan
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- Dr. Purushottam Sharma, ASET, AUUP, Noida, India
- Mr. Amit Tiwari, Senior Consultant, CSC Inc. India
- Mr. Manvendra Singh, Technical Team Leader, ION Trading, India

### Theme of Special Session:

This special session aims to provide an international forum where researchers and practitioners in the fields of network security, data and information security, advanced security trends, and their applications can interact, exchange ideas and disseminate their accomplishments and visions. The objectives of this session can be illustrated as:

- To provide conceptual understanding of computer science & information security issues, challenges and mechanisms.
- To develop basic skills of secure network architecture and explain the theory behind the security of different cryptographic algorithms.
- To describe common information vulnerabilities and attacks, defense mechanisms against network attacks, and cryptographic protection mechanism.
- To explore the requirements of real-time communication security and issues related to the security of web services

### Topics of interest include, but not limited to, the following:

- Computer Science & its Applications
- Emerging Technologies in Information Technology
- Information Security
- Cyber Security
- Data Privacy and Security
- Modern Cryptography
- Advance Encryption Algorithms
- Database Security
- Steganography
- Security Models for the enhancement of Data Security
- Network Security
- E-Mail Security
- Web Security

### Important Dates:

**Start of Paper Submission: 15<sup>th</sup> March, 2019**

**Last date of paper Submission: Extended 30<sup>th</sup> June, 2019**

**Paper Acceptance Notification: 15<sup>th</sup> June, 2019**

**Submission of final copy: 15<sup>th</sup> July, 2019**

**Registration Deadline (Early Bird): 15<sup>th</sup> July, 2019**

Prospective authors are encouraged to submit their paper through easy chair. The link is available on the conference website. Submissions must be plagiarism free and not more than six pages in IEEE format. Use the following link to submit your papers [Click Here: https://easychair.org/conferences/?conf=iscon2019](https://easychair.org/conferences/?conf=iscon2019)

### Steps to submit the Paper in the Special Session of IEEE-ISCON2019:

Please submit your paper (in pdf file of your full length paper in IEEE format) at <https://easychair.org/conferences/?conf=iscon2019> with a copy of the paper to [himanshu\\_gupta4@yahoo.co.in](mailto:himanshu_gupta4@yahoo.co.in) with "Name of Special Session and Easy Chair Paper ID" mentioned in subject line.

### Publication Ethics:

Every paper submitted to the ISCON2019 will be checked for plagiarism by using anti-plagiarism software (Turnitin), before being sent to a pre-conference review. Authors should observe high standards with respect to publication ethics. Falsification or fabrication of data, plagiarism, including duplicate publication of the author's own work without proper citation, and misappropriation of the work are all unacceptable.

### Proceedings Publication:

All Accepted and presented papers of the conference by duly registered author(s), will be submitted to IEEE Xplore digital library for publication. (IEEE Conference Record: #47742) and Scopus Indexing.

**For any inquiry related to special session papers submission, please Contact:**

**Email:** [himanshu\\_gupta4@yahoo.co.in](mailto:himanshu_gupta4@yahoo.co.in)

**Mobile:** +91-9911987390, 7011386849

**Conference Website:** [www.gla.ac.in/iscon2019](http://www.gla.ac.in/iscon2019)

**Call for Special Session:** [www.gla.ac.in/iscon2019/#Callforspecialsession](http://www.gla.ac.in/iscon2019/#Callforspecialsession)