





# FEBRUARY 4-6, 2019 / AMITY UNIVERSITY, DUBAI

## AMITY INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE (AICAI'2019)

http://www.amity.edu/aiit/aicai2019/

#### **IEEE CONFERENCE RECORD NUMBER 45948**

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

**Session Chairs** 

#### **Session Chair**

## Dr. Himanshu Gupta

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## Session Co-chair

#### Ms. Rachna Jain

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# Theme of the Special Session

This special session aim 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:** Weinvite original (un-published) research contributions based on the above mentioned theme including following topics but not limitedto:

- 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

Receiving full paper
Email notification of paper
acceptance
Last date for receiving cameraready paper
Last date of registration (Early
Bird)
Last date of registration (With Late
Fee)
November 25, 2018
December 05, 2018
December 15, 2018
December 15, 2018

#### Program Committee

- Mr. Yong Rui, CTO and Sr. Vice President, Lenovo,
  China
- Ms. Aparna Mitra, Director IntraOverseasEducation,
  Birmingham, UnitedKingdom
- Dr. AshishSeth, AssociateProfessor, School of Computer and Information Engineering, Inha University,Tashkent, Uzbekistan
- Dr. Mohd. Shariq, Computer Science Lecturer, FCIT King Abdul Aziz University, Saudi Arabia
- Dr. Hashsham Syed, Professor, Michigan State University, USA
- Dr. Hamid Arabnia, Professor of ComputerScience,
   The University of Georgia, USA
- Ms. Vijay Laxmi, Sr. Architect, Cyber & Strategic IT, Biogen, USA
- Mr. Kaushlendra Singh, Microsoft Inc. UnitedStates
- Dr. Purushottam Sharma, ASET, AUUP, Noida,
  India
- Mr. AmitTiwari, SeniorConsultant, CSC Inc. India
- Mr. Manvendra Singh, TechnicalTeam Leader, ION Trading, India

## Paper Submission Process

- While submitting your paper on easychair.org please choose "Cyber and Information Security" as topic.
- Submit your paper (in pdf format) at <a href="http://www.amity.edu/aiit/aicai2019/#about">http://www.amity.edu/aiit/aicai2019/#about</a> with "Cyber and Information Security and Easy Chair Paper Id" mentioned in the subject line.