



INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION (ICICC-2019)





Date: 21st-22nd March, 2019 Venue: VŠB – Technical University of Ostrava, Czech Republic

#### General Chair(s)

Prof. (Dr.) Vaclav Snasel (Technical University of Ostrava)
Prof. (Dr.) Siddhartha Bhattacharyya (Principal, RCC Institute of
Information Technology, Kolkata, India)

### Honorary Chair(s)

Prof. Janusz Kacprzyk (FIEEE, Polish Academy of Science Poland)

### Technical Program Chair(s)

Dr. Jan Platos (Technical University of Ostrava)

Prof. (Dr.) Joel J. P. C. Rodrigues

(National Institute of Telecommunications -Inatel, Brazil)

Prof. (Dr.) Aboul Ella Hassanien (Cairo University, Egypt)

Dr. Victor Hugo C. de Albuquerque (Universidade de Fortaleza, Brazil)

Dr Pavel Krömer (Technical University of Ostrava)

### Convener

Dr. Ashish Khanna (Maharaja Agrasen Institute of Technology, India)

Dr. Deepak Gupta (Maharaja Agrasen Institute of Technology, India)

### Co-Convener

Mr. Moolchand Sharma

(Maharaja Agrasen Institute of Technology, India)

Dr. Avinash Sharma

(Maharishi Markandeshwar (Deemed to be University), India)

### **Publication Chair(s):**

Dr. D Jude Hemanth

(Associate Professor, Karunya University, Coimbatore)

Dr. Nilanjan Dey

(Techno India College of Technology, Kolkata, India.)

Gulshan Shrivastava

(National Institute of Technology, Patna, India)

## **Publicity Chair(s):**

Dr. Mohamed Elhoseny (Mansoura University, Egypt)

Dr. Anand Nayyar (Duy Tan University, Vietnam)

Dr. Andino Maseleno (STMIK Pringsewu, Lampung, Indonesia)

Hussain Mahdi (National University of Malaysia)

Prof. Dr. Med Salim Bouhlel (Sfax university, Tunisia)

Dr. Rajdeep Chowdhury (Academician, Author and Editor)

### **Conference Editorial Board:**

Prof. (Dr.) A.K. Singh (NIT Kurukshetra, India)

Prof. (Dr.) Anil Kumar Ahlawat (KIET Group of Institutes, India)

Prof. (Dr.) Abhishek Swaroop

(Bhagwan Parshuram Institute of Technology, Delhi)

Dr. Arun Sharma (Associate Professor, IGDTUW, India)

### PUBLICATION

All Accepted Papers are published by Springer and selected extended papers of the conference will be invited to submit for publication in the special issues of the following journals:

1.Neural Computing and Applications (Springer) Indexing: SCIE, SCOPUS and More.

2. Scalable Computing: Practice and Experience Indexing: SCOPUS, ESCI

Tentative list of some other journals:

- 1. Future Generation Computer Systems (Elsevier) SCIE Indexed
- 2. Applied Soft Computing (Elsevier) SCIE Indexed
- 3. Computer and Electrical Engineering (Elsevier) SCIE Indexed
- 4. Multimedia Tools and Applications (Springer) SCIE Indexed  $\,$
- 5. Information Systems and e-Business Management (Springer) SSCI Indexed
- ${\it 6. \ Sensors \ (MDPI) SCIE \ Indexed}$
- $7.\ IEEE\ Access\ \hbox{-}\ SCIE\ Indexed$
- 8. International Journal of Applied Metaheuristic Computing (IGI Global) ESCI, SCOPUS Indexed

### ABOUT CONFERENCE

International Conference on Innovative Computing and Communication (ICICC-2019) is organised with the objective of bringing together innovative scientists, professors, research scholars, students and industrial experts in the field of Computing and Communication to a common forum. The primary goal of the conference is to promote the exchange of innovative scientific information between researchers, developers, engineers, students, and practitioners. Another goal is to promote the transformation of fundamental research into institutional and industrialized research and to convert applied exploration into real time application. Overall the conference will provide the researchers and attendees with prospects for national and international collaboration and networking among universities and institutions from India and abroad for promoting research. ICICC- 2019 will be held at Faculty of Electrical Engineering and Computer Science, VŠB - Technical University Of Ostrava, Czech Republic on 21-22nd March, 2019. All the accepted papers (after double blinded peer review) are published by Springer prestigious AISC series [Indexed in ISI Proceedings, EI- Compendex, DBLP, SCOPUS, Google Scholar and Springerlink] and extended selected papers will be published in the special issues of SCI/SCOPUS/WoS/DBLP/ACM indexed Journals.

### TRACKS AND TOPICS

Innovative Communication Networks and Security: Wireless sensor networks, Mobile ad-hoc networks, Software defined networks, Information theory and coding, Cloud communications and networking, Wearable network and systems, Personal communication systems, Vehicular networks and applications, Wireless communications, Virtual and overlay networks, Future Internet Architecture and protocols, Satellite Communication, Next Generation Networking, Quantum Networking, Qos Provisioning and Architectures, Telecommunication Services and Applications, Optical Communication, Network Performance, Computer Security, Digital Signature, Information Security, Network Security, Cyber Security, MANET's

Innovative Computing: Computational Intelligence, Machine Learning, Artificial Intelligence, Signal Processing, Computer vision, Soft Computing, Decision Support and Decision making, Parallel computing, Distributed computing, Grid computing, Cloud computing, Mobile computing, Biomedical computing, Ubiquitous computing, Image processing, Information retrieval, Deep learning, Expert system, Internet computing, High performance computing

Internet of Things (IoT): Intelligent Systems for IoT, Environmental Monitoring, Machine to Machine/Device Communications, Network Design and Architecture, Wireless Systems and Applications, Infrastructure Management, IoT and Big Data, Home Automation, Security and Privacy, Social Implications of IoT, Technological focus for Smart Environments, Smart City Case Studies, Data Analysis and Visualization, Architecture for secure and interactive IoT, Sensor, Wireless Technologies and APIs, Emerging IOT

For more details about our special session, please visit:

http://icicc-conf.com/new\_special\_session

# IMPORTANT DATES

## REGISTERATION FEES

Manuscript Submission Deadline- 31/12/2018 Notification Of Final Acceptance- 15/01/2019 Registration Deadline -15/02/2019	Category	SAARC Nation	Other Nation
	Research Scholar	USD 150	USD 300
	Academician	USD 175	USD 350
	Industrial Participant	USD 200	USD 400
	Co-Author Attending	USD 100	USD 150

### **SUBMISSION**

Researchers and practitioners are invited to submit papers on or before 31/12/2018. All submissions must be original and may not be under review by another publication. Interested authors should consult the guidelines for manuscript submission at: http://icicc-conf.com/paper\_submission.

All submitted papers will be reviewed on a double blind, peer peer review basis. Submission Link: https://easychair.org/conferences/?conf=icicc2019