

1st International Conference
On
Recent Innovations in Computing (ICRIC-2018)
on 5th - 6th March, 2018
at
Central University of Jammu, J & K.



SOUTHERN FEDERAL UNIVERSITY, RUSSIA



PERSISTENT

PERSISTENT SYSTEMS

The 1st **International Conference on Recent Innovations in Computing (ICRIC-2018)** will be held on **5th - 6th March, 2018** at **Central University of Jammu, J & K**. **ICRIC-2018** is being organized by **Department of Computer Science & Information Technology, Central University of Jammu** to provide an opportunity to **research scholars, academicians, industrialists and students** to interact and share their experience and knowledge in the recent technological advancements in the field of Computer Science & Information Technology. **ICRIC-2018** will provide an excellent international round-table for sharing knowledge and ramifications in **Software Engineering, Cloud Computing, Computer Networks & Internet Technologies, Artificial Intelligence, Information Security, Database and Distributed Computing, and Digital India**.

The Conference looks for significant contributions to all major fields of the **Computer Science, Engineering and Information Technology** in theoretical and practical aspects. It brings together experts from industry, governments and academia, experienced in engineering, design and research. We would like to invite you to contribute to and participate in ICRIC-2018, which will be held in the city of temple J & K, Jammu.

The ICRIC-2018 offers a rich program, including keynote address and paper presentation. We need your contribution and participation to make it a successful event. You can be encouraged by the fact that the best paper award will be granted.

Theme of the Conference: "**Inclusive innovation for a Better Digital World**"

TRACKS

1. Advanced Computing	2. Intelligent Networking
AI & Machine Learning Smart Grid Computing Bio-informatics Computational Intelligence Big Data Analytics IoT Architectures & Protocol IoT's impact on 5G Cloud & Fog Computing Grid & Cluster Computing Embedded & Green Computing Mobile & Ubiquitous Computing High Performance Computing Image & Pattern Recognition Natural Language Processing Human Computer Interaction Speech & Signal Processing Smart City Applications Cognitive Computing	Wireless Sensor Networks Network Performance Analysis Parallel & Distributed Networks Internet of Things Networks Social & Smart Networks Software Defined Networks Vehicular Ad-hoc Networks Mobile Ad-hoc Networks Delay Tolerant Networks Fault Tolerant Networks Body Area Networks Opportunistic Networks Cognitive Radio Networks Satellite Communication Cryptography & Data Security Software Defined Networks Cyber-Physical Systems Network Performance Analysis
3. Image Processing & Computer Vision	4. E-Learning, Cloud and Big Data
Image Security & Forensics Theoretical Computer Science, Artificial Intelligence, Pattern recognition,	Internet of Things (IoT) for education Cloud based e-Learning and offer as a service Big Data and Cloud in Hospital Management Systems (HMS)

Image Processing and analysis, Computer Graphics, Virtual Reality, Document Image Processing, Distributed Computing, Signal Processing, Software Architecture, Soft Computing, Bioinformatics, Evolutionary Algorithms, Software Engineering, Ubiquitous Computing, Perceptual Computing 3D Modeling, Visualization Robotic Vision	Decision support systems, expert systems for knowledge capturing, extraction and modeling Mobile learning, ubiquitous learning, possibilities, challenges and applications Virtual/online experimentation, labs and scalable solutions P2P computing in education Learning management systems(LMS), frameworks and architectures Open source, open standards, free software in education MOOCs platforms
5. Security and Privacy	
Wireless Network System and Security Biometrics Systems Cryptography and Data Security, Data Privacy Preserving Techniques, Authentication Protocols Access control and authorization Attacks and defenses Anonymity Application, Network and System Security Information Security and Privacy Cloud security Distributed systems security Security and Privacy for the IoT and 5G Digital Forensics Intrusion detection and Malware Analysis Vulnerability analysis and assessment Mobile and Web security and privacy Secure Protocols and Design Security and Privacy Measures and Policies Privacy Preserving Data Publishing & Mining Security architectures Social Networks Analysis and Security	

IMPORTANT DATES

Submission of Full Papers Deadline	20 January, 2018
Notification of Acceptance Deadline	01 February, 2018
Submission of Accepted Camera-Ready Papers Deadline	05 February, 2018
Author's Registration Deadline	10 February, 2018
Conference Dates	05-06 March, 2018

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