



SECOND INTERNATIONAL CONFERENCE On

Recent Innovations in Computing (ICRIC-2019)

8th - 9th March, 2019 Central University of Jammu, J & K.



Second International Conference on Recent Innovations in Computing (ICRIC-2019)

Proposed Date: 8th to 9th March, 2019

All the accepted and presented papers will be submitted to Lecture Notes in Electrical Engineering (LNEE), Springer indexed by Scopus and DBLP.

ICRIC-2019

The 2nd International Conference on Recent Innovations in Computing (ICRIC-2019) will be held on 8th - 9th March, 2019 at Central University of Jammu, J & K. ICRIC-2019 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-2019 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, government and academia, experienced in engineering, design and research. We would like to invite you to contribute and participate in ICRIC-2019, which will be held in the City of Temples Jammu, Jammu & Kashmir, India.

The ICRIC-2019 offers a rich program, including keynote address and paper presentation. We seek your contribution and participation to make it a successful event.

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

Important Dates

Submission of Full Papers Deadline	31 January, 2019 15 February, 2019
Notification of Acceptance Deadline	28 February, 2019
Submission of Accepted Camera-Ready Papers Deadline	05 March, 2019
Author's Registration Deadline	06 March, 2019
Conference Dates	08-09 March, 2019

Conference Tracks (..not limited to)

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

Soft Computing,	scalable
Bioinformatics,	solutions
Evolutionary Algorithms,	P2P computing in education Learning
Software Engineering,	management systems(LMS), frameworks and
Ubiquitous Computing,	architectures
Perceptual Computing	Open source, open standards, free software in
3D Modeling, Visualization	education
Robotic Vision	MOOCs platforms
5. Security and Privacy	6. Digital India
Wireless Network System and Security	e-Governance
Biometrics Systems	Challenges & Opportunities in creating
Cryptography and Data Security,	Digital India
Data Privacy Preserving	Green Computing
Techniques,	Technological innovations
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	

Proposed Keynote Speaker

International

1. Dr. Zoltán Vámossy

Associate professor and head John von Neumann Faculty of Informatics Óbuda University, Budapest, Hungary Email: vamossy.zoltan@nik.uni-obuda.hu

2. Prof. (Dr.) Habil. Levente Adalbert Kovács

Vice rector of Education John von Neumann Faculty of Informatics Óbuda University, Budapest, Hungary

Email: kovacs.levente@nik.uni-obuda.hu, lkovacs77@gmail.com

3. Dr. Subhas Chandra Mukhopadhyay

Professor, School of Engineering (E6B1.11) Macquarie University NSW 2109 Australia

4. Prof. Dr. Janusz Kacprzyk

Polish Academy of Sciences, Systems Research Institute, Warsaw, POLAND

5. Prof. Antonio Liotta

Full Professor, Chair of Data Science, Director of Data Science Research Centre, University of Derby

6. Dr. Marcin Paprzycki

Systems Research Institute, Polish Academy of Sciences, Warsaw, POLAND

National

- 1. Prof. Jitender Kumar Chhabra, , National Institute of Technology, Kurukshetra, India
- 2. Dr. Arpan Kar, IIT Delhi, India
- 3. Dr. Sanjay Sood, Joint Director C-DAC Mohali, INDIA
- 4. Prof. Manu Sood, Director UIIT, Himachal Pradesh University, Shimla, India

(*two keynote speaker from international and 2 from national)

Conference Committee Members

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Patron

Prof. Ashok Aima, Vice Chancellor, Central University of Jammu, J & K, India

Co-Patron

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Prof. M. N. Doja, Dept. of Computer Engineering, Jamia Millia Islamia, New Delhi (INDIA)

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Dr. Naveen Chauhan, National Institute of Technology, NIT-Hamirpur

Prof. Lalit K. Awasthi, National Institute of Technology, NIT-Hamirpur

Dr. Anurag Singh, National Institute of Technology, NIT-Delhi

Dr. Narottam Chand, NIT Hamirpur

Dr. Vikram Goyal, IIIT Delhi, India

Dr. Karan Singh, School of Computer & Systems Sciences, JNU, Delhi

Dr. B.B.Sagar, Birla Institute of Technology, BITS- Ranchi

Dr. Munish Kumar, Senior Project Engineer, CDAC-Noida

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Dr. Anurag Jain, GGSIPU, Delhi, India

Prof. O P Rishi, University of Kota, Rajasthan

Prof. Rakesh Kumar, Kurukshetra Univesity, Haryana.

Dr. Jamuna Kanta Sing, Jadavpur University, West Bengal

Prof. Amay Kumar Rath, DRIEMS, Cuttack

Dr. Anurag Seetha, Dr. CV Raman University, Bhopal

Dr. Siddharth Ghosh, Keshav Memorial Institute of Technology, Hyderabad Dr. Virender Ranga, National Institute of Technology, Kurukshetra, Indiato be expanded

Registration Fee

Students: Rs 2500/- per paper (Single Author) **Academicians:** Rs 3000/- per paper (Single Author)

Persons from Industry: Rs 4000/- per paper (Single Author)

Foreign Nationals: \$250/- per paper (Single Author)

Accompanying delegate(s)/ Listener(s)/ Viewer(s): Rs 2000/- per person

(Mode of payment and/payment detail will be notified later...)

Paper Publication

LECTURE NOTES IN ELECTRICAL ENGINEERING (LNEE), SPRINGER, ISSN: 1876-1100 **Indexing**

The books of this series are submitted to ISI Proceedings, EI-Compendex, SCOPUS, MetaPress, Web of Science and Springerlink.

Review Process

By submitting a paper to ICRIC-2019, the authors agree to the review process and understand that papers undergo a peer-review process. Manuscripts will be reviewed by qualified experts in the field selected by the Conference Committee, who will review the work and-if the submission gets accepted, the authors will have to submit a revised ("camera-ready") copy. All papers are reviewed using a single/double-blind review process: authors declare their names and affiliations in the manuscript for the reviewers to see, but reviewers do not know each other's identities, nor do the authors receive information about who has reviewed their manuscript.

Plagiarism Check

ICRIC-2019 is utterly intolerant of plagiarism. Submitted papers are expected to contain original work executed by the authors with adequate, proper and scholarly citations to the work of others. It is the job of the authors to clearly identify their own contribution(s) and also published results / techniques on which they depend or build.

If the author is found to commit an act of plagiarism, the following actions will be taken:

- 1. Reject the article submitted or delete the article from the final publications.
- 2. Report the authors violation to his/her supervisor(s) and affiliated institution(s)

Submission of Paper

Paper will be submitted through EasyChair (Conference Management System) ICRIC-2019. Author's have to create their account in EasyChair website.

https://easychair.org/conferences/?conf=icric2019

Venue of the Conference

Department of Computer Science and Information Technology, Central University of Jammu, Bagla (Raya-Suchani) District Samba, Jammu-181143 (J&K), India.

Contact Person(s)

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