International Conference on



**Computing Analytics and Networking**

**(ICCAN 2017)**

**School of Computer Engineering,**

**KIIT University, Bhubaneswar, Odisha, India**

**December 22-23, 2017**

**Website: www.iccan.in**

**About ICCAN**

The aim of International Conference on Computing Analytics and Networking **(ICCAN 2017)** is to provide an international open forum for the researchers and technocrats in academia as well as in industries from different parts of the world to interact, exchange concepts, prototypes, innovative research ideas and share the outcomes of their research work.

The primary focus of the conference is to foster new and original research ideas and results in the three board tracks: **Computing*,* Analytics** **and Networking** with its prospective application in the various interdisciplinary domains of engineering. The conference will include invited keynote talks and oral paper presentations from both academia and industry to ignite our young minds, to initiate our young minds in the field of meaningful research and thereby enrich their existing knowledge.

ICCAN 2017 solicits original papers contributing to the foundations and applications of Computing, Analytics and Networking in the following broad areas,  but are not limited to the following areas:

**Committees**

**Chief Patron**

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**Patron**

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**Advisory Committee**

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**Program Chairs**

S Mishra, KIIT University

**Organizing Co-chairs**

S. S. Rautaray, KIIT University   
Himansu Das, KIIT University

**Important Dates**

Full Paper Submission

June 10, 2017

Notification of Acceptance

August 20, 2017

Camera Ready Submission & Registration

September 16, 2017

Conference Date

December 15-16, 2017

Contact Us:

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http://iccan.in/index.html

**Analytics**

* Big Data Analytics
* Data Mining
* Text Mining
* Data Warehousing
* Predictive Analytics
* Big Data & Virtualization
* Architectures for Big Data
* Federal Big Data
* Big Data & Bioinformatics
* Big Data Search
* Data Management
* Expert Systems
* Big Data Encryption
* Big Data & Security
* Big data Applications

**Communication**

* Wireless Sensor Networks
* Mobile Ad-hoc Networks
* Software Defined Network
* Routing Protocols
* Information Theory and Coding
* Cloud Communications and Networking
* Wearable Network and Systems
* Personal Communication System
* Network Virtualization
* Wireless Communication
* Vehicular Networks and Applications
* Virtual and Overlay Networks
* Virtualization Technologies

**Paper Submission**

Authors are invited to submit full papers for consideration (maximum 6-10 Pages). Submission of paper must be original and should not have been previously published or under consideration for publication. All papers will be sent for peer review and the corresponding author will be notified of the outcome of the review process.

The proceedings of the conference will be published by *Advances in Intelligent Systems and Computing (AISC) Series*, ***Springer*** (Conformed). After the conference, some good quality papers presented at ICCAN conference will be further extension and resubmission for inclusion in various reputed international journals. At least one of the authors of each accepted paper must register for the conference and present their paper in person at the conference. All submissions are to be done electronically through the **easychair** link**.**

**Computing**

* Parallel Computing
* Distributed Computing
* Grid Computing
* Cloud Computing
* Mobile Computing
* Biomedical Computing
* Ubiquitous Computing
* Soft Computing
* Image Processing
* Machine Learning
* Artificial Intelligence
* Information Retrieval
* Deep Learning
* Expert System
* Computational Intelligence
* Internet Computing
* High Performance Computing