International Conference on Computing Analytics and Networking (ICCAN 2019)

School of Computer Engineering,
KIIT University, Bhubaneswar, Odisha, India
December 14-15, 2019
Website: www.iccan.in

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Important Dates

Full Paper Submission
August 31, 2019 (Firm Deadline)

Notification of Acceptance on or before: September 30, 2019

Camera Ready Submission & Registration on or before:
October 15, 2019

Conference Date
December 14-15, 2019

Contact Us:
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http://iccan.in/index.html

About ICCAN

The 2nd International Conference on Computing Analytics and Networking (**ICCAN 2019**) is a premier international open forum for scientists, researchers and technocrats in academia as well as in industries from different parts of the world to present, interact, and exchange the state of art of concepts, prototypes, innovative research ideas in several diversified fields.

The primary focus of the conference is to foster new and original research ideas and results in the three board tracks: C***omputing, Analytics, and Networking*** with its prospective applications in the various interdisciplinary domains of engineering. This is an exciting and emerging interdisciplinary area in which a wide range of theory and methodologies are being investigated and developed to tackle complex and challenging real world problems. The conference will include invited keynote talks and oral paper presentations from both academia and industry to initiate and ignite our young minds in the meadow of momentous research and thereby enrich their existing knowledge.

ICCAN 2019 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:

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

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

Networking

- 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 with a maximum length limit of 10 printed pages including all the figures, references, and appendices. 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***. 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 easy chair.