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IMPORTANT DATES

Paper Submission Deadline Notification of Acceptance Camera Ready Submission Registration Dates of Conference : Sept 15, 2022, Oct 15, 2022 : Oct 15, 2022, Oct 30, 2022 : Oct 30, 2022, Nov 10, 2022 : Nov 01-05, 2022, Nov 1- 15, 2022 : December 16-17, 2022

VENUE

Dept. of Computer Science and Applications, Utkal University

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Original unpublished research papers preferably based on Intelligent Computing, Communication and that address various issues to increase awareness of technological innovations and related disciplines are invited to ICIICC-2022.

The general themes and sub-themes of papers are listed bellow (not limited to):

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Artificial Intelligence & Machine Learning Cloud Computing & Cluster Computing Cryptography & Cybernetics Linear programming Self-organizing learning methods with uncertainty for decision support system Network Protection and Control Neural Network and Fuzzy Computation Evolutionary Algorithms Al-Driven Network Architecture and Infrastructure Management Intelligent and Hybrid System Internet of Things High Performance Computation Human Machine Interaction Image Processing Software Development and Testing **Bio-inspired Systems** Green Computing Quantum Information Processing Block chain Technology **Biomedical Informatics** Natural Language Processing Computational Intelligence Evaluation and measurement of real computing systems Al Driven Web, and Social Media Security Web Intelligence and Social Networking

COMMUNICATION SYTEM

Wireless & Network Communications **Communications Transmission** Ad-hoc and Sensor networks Remote Sensing and GPS RF and Microwave Communication Information and Its Technical Education Speech and Audio Processing Signal, Image and Video Processing Signal Detection & Parameter Estimation Antenna and Propagation 5G Technologies MEMS & Nanotechnologies Modulation, Coding, and Channel Analysis Sustainable Technologies Novel Communication and Information Theory Next Generation Web Architectures **Optical Networks and Systems** Peer to Peer and Overlav Networks QoS and Resource Management GIS and Remote Sensing Recent Trends & Developments in Computer Networks Interconnection network, router, and network interface architecture



Utkal University founded in 1943 is the mother University of Odisha. Pandit Nilakantha Dash, Maharaia Krushna Chandra Gaiapati and Pandit Godavarish Mishra, amongst other dovens of modern Orissa, played a leading role in the establishment of the University. On 27th of Nov 1943, the Utkal University started functioning at Ravenshaw College (now University), Cuttack. Dr. Rajendra Prasad, the first President of India, laid down the foundation of the present 400 acre sprawling campus on 1st January 1958. The University thereafter was singularly honoured when a great educationist Dr. Sarvapalli Radhakrishnan, the second President of India inaugurated the present campus at Vani Vihar on 2nd January 1963. There are more than three hundred general affiliated colleges under the University. The University has 15 Autonomous Colleges under its jurisdiction. It has 27 constituent Post-Graduate Departments, 2 Constituent Law Colleges, a Directorate of Distance & Continuing Education and a number of centers like Population Studies, School of Women's Studies, Ambedkar Study and Social Exclusion and Inclusive Policy Study, an Academic Staff College.



Department of Computer Science and Applications was established in Utkal University, Bhubaneswar in the year 1990, with the objective of imparting quality education in the field of Computer Science. With rapidly evolving technology and the continuous need for innovation the department has always produced quality professionals, holding important positions in Information Technology industry in India and abroad. The Department started the three year Master of Computer Applications (MCA) programme in the year 1990. The 5 years Integrated MCA (IMCA) and two year M. Sc. (Computer Science) were introduced in self finance mode in the year 1999, and 2001 respectively. The Master in Computer Engineering course was introduced in the year 2005 with full assistance from Minstry of IT (MIT), Government of India. Besides these the Department has strong research interests in diverse branches of Computer Science and offers a Doctor of Philosophy (Ph.D.) Programme aimed at producing quality researchers.

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