BBDITM

BABU BANARASI DAS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT, LUCKNOW. AKTU COLLEGE CODE- 054

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Presents

1st International Conference

On Advances in Emerging Trends in Computer Applications (ICAETC)

21-22 December 2023

Hybrid Mode (In Person and Virtual)

Scopus

CRC Press
Taylor & Francis Group

Call for Papers
About the Conference

The International Conference on Advances in Emerging Trends in Computer Applications (ICAETC-2023) aims to bring together top researchers and practitioners working in different domains in the field of Computer Science to exchange their expertise and to discuss the perspectives of development and collaboration. Emerging technology is going to give a new dimension to the way we perform our everyday activities. This kind of technique are newbuilt rapid advances in key areas of Computer and Information Technology, such as the Internet of Things, Artificial Intelligence (AI), and their practical and theoretical principles. This is therefore a challenging task due to the Communications, Computing and Fourth Industrial evolution. There is a huge amount of technology currently available, the content of which isn't specified or could be significantly deployed. Meaningfully deploying the content of these techniques relies on a comprehensive understanding of vast number of technologies that are available today. The conference is organized by the **Department of Computer Science & Engineering, Babu Banarasi Das Institute of Technology and Management Lucknow.** The aim of this Conference is to enrich the knowledge of researchers through the Interactions. The conference intends to facilitate the upgradation of knowledge, skills and seek opportunities to induct quality research. It aims to make researchers familiar with modern tools and to provide opportunities to acquire knowledge about current technological development in relevant fields.

Topics of Interest Include, but are not limited to

Track 1 : Computing
Distributed Computing, Cluster, Grid & Cloud Computing, Green Computing, Soft Computing, Quantum Computing, Mobile Computing, Future Smart Computing, Security & Privacy, IoT, Network Security, privacy and social impact

Track 2 : Communication
Signal Processing, Wireless Network, Network Analytics, Cognitive Radios, Software Defined Radio, Optical Communication, Antenna, Satellite and Space Communications, Vehicular, Underground and Underwater Networks.

Track 3 : Data Science
Big Data Analytics, Big Data Models, Algorithms and Architectures, Algorithms and Programming Techniques for Big Data Processing, Big Data Analytics and Metrics, Cloud Computing Techniques for Big Data.

Track 4 : Miscellaneous
Big Data Analytics, Machine learning, Data Visualizations, Exploratory data analytics, Medicine and Healthcare, Data Fusion, Bio Informatics, Green Communications, Networks, IoT and Cyber Security, Cluster, Cloud, & Grid Computing, Neural Networks and Deep Learning, Automation & Robotics etc.

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■ Registration Fee

Foreign Authors: USD 150

Indian Authors (Academicians/ R&D Professional, Ph.D. Scholar): INR 5000

UG Research Scholars (Indian): INR 4500

Important Dates	
15 November 2023	Last date of Full-length Paper Submission
25 November 2023	Review Notification
01 December 2023	Registration of Accepted Paper
21-22 December 2023	Conference Date

■ Paper Submission

SCAN to Submit Paper

Authors are requested to submit their paper with CMT (Conference Management Tool Microsoft) by using the link https://cmt3.research.microsoft.com/ICAETC2023/ or scanning the QR code.

Organized By:

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