

International Conference on Advancement in Computer Technology, Management & Mathematical Sciences

ICACTMMS 2024

29th November 2024

Jointly organized by:



Knowledge Partner



INTI
International University, Malaysia

Publication Opportunities:

Web of Science

Scopus

Peer-Reviewed

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CONFERENCE OVERVIEW

The International Conference on Advancement in Computer Technology, Management & Mathematical Sciences aims to bring together researchers, scholars, industry experts, and practitioners from around the world to exchange ideas, share latest advancements, and foster collaborations in the intersecting domains of computer technology, management, and mathematical sciences. The conference will feature keynote speeches, paper presentations, panel discussions, and networking sessions, providing a comprehensive platform for knowledge dissemination and professional networking. Through sharing and networking the conference will provide an opportunity for researchers, practitioners and educators to exchange research evidence, practical experiences and innovative ideas on issues related to the Conference theme.

OBJECTIVES:

- To facilitate knowledge exchange and collaboration among researchers, scholars, and practitioners.
- To showcase cutting-edge research and innovations in computer technology, management, and mathematical sciences.
- To address emerging challenges and explore future directions in these fields.
- To foster partnerships and collaborations among academia, industry, and government organizations.

LEVEL OF ACTIVITY: INTERNATIONAL

MODE OF ACTIVITY: Hybrid

DATE OF ACTIVITY: 29th Nov 2024 (Friday)

TARGET AUDIENCE:

- Academicians • Scientists • Industrial Professionals • Research Scholars
- UG/PG Scholars in Engineering Technology & Management,

IMPORTANT DATES:

- | | |
|--------------------------------|--------------------------------|
| • Paper Submission Deadline: | 01 st October 2024 |
| • Review Process: | 10 th October 2024 |
| • Notification of Acceptance: | 15 th October 2024 |
| • Submission of Revised Paper: | 25 th October 2024 |
| • Conference Date: | 29 th November 2024 |

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CALL FOR PAPER:

ICACTMMS 2024 invites scholarly research papers & articles from the following domains but not limited to these only.

Track: Advances in Computer Technologies

- ◆ Soft Computing (AI, Neural Networks, Fuzzy Systems)
- ◆ Artificial Intelligence, Machine Learning and Applications
- ◆ Data Science
- ◆ Data Cleaning & Preprocessing
- ◆ Computational Learning Theory
- ◆ Ubiquitous Computing
- ◆ Bioinformatics & Scientific Computing
- ◆ Natural Language processing
- ◆ Cognitive Science
- ◆ Statistical computing
- ◆ Advance Optimization techniques
- ◆ Autonomous Computing
- ◆ Extreme Learning Machines
- ◆ Hybrid Intelligent Systems
- ◆ Computer Engineering
- ◆ Blockchain Technology
- ◆ Intelligent System
- ◆ Security and cryptography
- ◆ Cloud Computing
- ◆ Wireless Networking Technologies & Sensor Networks.
- ◆ Mobile and Ubiquitous Computing
- ◆ Data warehousing & Mining
- ◆ Embedded Systems
- ◆ Advance Software Engineering
- ◆ Grid and Scalable computing
- ◆ Semiconductor Technology
- ◆ Intelligent Systems and Approach
- ◆ Data Communication
- ◆ IT Infrastructures and Management
- ◆ Robotic Process Automation

Track: Management

- ◆ Information management and information & communication technology (ICT)
- ◆ Social, ethical and environmental supply issues
- ◆ Supply chain management
- ◆ Public procurement
- ◆ Business intelligence
- ◆ Entrepreneurial competitive intelligence
- ◆ Knowledge management and network governance
- ◆ Operation or production management
- ◆ Entrepreneurial finance Crisis Management
- ◆ Business Management Systems
- ◆ Statistical Modeling
- ◆ Production Marketing
- ◆ Distribution Marketing
- ◆ Finance Management
- ◆ Human Resource Management
- ◆ Digital Library Management

Track: Mathematical Science

- ◆ Graph Theory
- ◆ Numerical Analysis
- ◆ Pattern Recognition
- ◆ Linear Algebra
- ◆ Mathematical Modelling
- ◆ Material Science
- ◆ Artificial Neural Networks
- ◆ Complex Analysis
- ◆ Computational Fluid Dynamics
- ◆ Fluid Dynamics and Applications
- ◆ Fractional Differential Equations
- ◆ Functional Analysis
- ◆ Fuzzy Logic
- ◆ General Topology
- ◆ Genetic Algorithms
- ◆ Linear Programming Models
- ◆ Mathematical Modelling
- ◆ Nonlinear Programming Models
- ◆ Operations Research
- ◆ Optimization Theory
- ◆ Probability, Stochastic and Queueing Theory

REGISTRATION & PUBLICATIONS FEE:

Accepted papers will be published in Conference Proceedings / Peer Reviewed International Journal. Selected and/or best papers shall be extended for WoS Indexed journal issues. The publication options are given below:

Registration Type	Conference Fee (Offline or Online)	Research Paper Publication Fee		
		Option-1 (Peer Reviewed International Journal)	Option-2 (Conference Proceeding (ISBN)*)	Option-3 (Web of Science Indexed Journal)
Academician & Professional	₹ 1,500	₹ 2,000	₹ 2,000	₹ 27,000
Research Scholar & Student	₹ 700	₹ 1,300	₹ 1,300	₹ 27,000
Foreign National	\$ 50	\$ 50	\$ 100	\$ 950

Option-1

Publication in **Peer-Reviewed** Google Scholar Indexed Journal
 Journal Name: Vidhyayana: An International Multidisciplinary Peer Reviewed E Journal, ISSN: 2454-8596

Option-2

ISBN **Book Proceeding** in Vedant Publications (Proceeding will be submitted for inclusion into Scopus indexing subject to meeting quality requirements). Per paper only one complementary copy will be provided.

Option-3

Publication in **Web of Science – UGC CARE Group 2** Indexed Journal
 Journal Name: The Scientific Temper, ISSN: 0976-8653. E-ISSN: 2231-6396

PAPER SUBMISSION GUIDELINE:

Papers are expected to be within the 6–10 pages range. Authors should clearly identify the problem, their contributions, and justification with respect to the state-of-the-art works. The Conference Committee would like to review papers that develop, argue, and provide results. A detail guideline is given on conference web page.

Click here to

[Submit Your Paper](#) 🔍

EXPECTED OUTCOME

Contributions to the conference can be empirical, theoretical/conceptual and practice-oriented. Special attention will be given to the relevance and value of submissions for research about styles and strategies of learning and thinking. This will be a dynamic and interactive conference where participants will have numerous opportunities to work with others to share and develop ideas, experiences and also provide research exposure to Research Scholars. The outcome of the conference shall be academic.

The future outcome of the deliberations in the conference would go a long way in promoting research and development activities among the participants in the fields of Engineering, Technologies & Management and shall be useful in innovations and to provide future research directions to young scientists and research scholars.

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avantika
UNIVERSITY

The Spirit of Avantika

At Avantika, design-centric learning engages learners in tackling challenges through analysis, reflection, ideation, synthesis, prototyping, and testing. Challenges evolve in complexity as the program progresses. Learners invest their energy, time, and effort, fostering collaboration and interaction to seek answers. Faculty act as facilitators. Learning is just-in-time, not just-in-case.

Our Vision



Avantika aims to nurture and cultivate young minds who will serve as enlightened citizens, bringing positive change to society.

Our Mission



To provide contemporary and personalized education with a 21st century curriculum and learning focused on what really matters in life.

To nurture a robust ecosystem led by innovation and enterprise to generate exciting research and creative outcomes.

To ensure a high-quality student experience through a breadth of activities and opportunities with an emphasis on experiential learning.

To foster an inspiring learning environment and promote a culture of independent thinking with a focus on intellectual and practical dexterity.

To embed a deliberate approach to sustainability and instill the values of socially, economically, and environmentally responsible citizenship.

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Knowledge Systems Pvt. Ltd.

As the visionary organizers of this monumental event, **Vedant Knowledge Systems Pvt Ltd** is committed to fostering intellectual discourse, innovation, and societal progress. With a rich history of organizing impactful conferences and academic events, we believe in creating platforms that transcend boundaries and empower individuals with knowledge and resources. It is the 11th year of Vedant, since last 10 years, team Vedant is serving to various spheres of Education and Research domain at national and international levels in various capacities and earned many feathers in its crown. 50+ Universities, 200+ colleges and 50,000+ individuals' have been touched by Vedant's meaningful interventions. Our Prime Minister Shri Narendrabhai Modi has appreciated Vedant Knowledge Systems Private Limited.

📍 526, Nakshatra VIII, Sadhu Vaswani Road, Rajkot, Gujarat, India - 360005.
Dr. Arjun Dave: 📞 97234 76251 | CS Raj Soni: 📞 99879 99990
✉ info@MyVedant.com | 🌐 www.MyVedant.com

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INTI
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INTI International University, is the University in Nilai, Malaysia established in 1986 as a private university. It is having an innovative and collaborative approach through a holistic teaching and learning management system and strong collaboration with global industry leaders prepare you for the real world. The University offers courses in Art and Design, Biotechnology and Life Sciences, Computing and IT, Hospitality and Culinary Art, Business, Engineering, Media and Communication. Being 556th QS world university ranking by Top Universities, having a strategic focus on enhancing research efforts with high-quality research outputs that makes a positive global impact.

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