2nd INTERNATIONAL CONFERENCE
on
INNOVATIONS IN MANAGEMENT, SCIENCE, TECHNOLOGY & AUTOMATION IN SPORTS (ICIMSTAS- 23)

Unveiling Excellence

Organize by

Department of Computer Science

UNIVERSITY OF SCIENCE & TECHNOLOGY MEGHALAYA

nirf India Ranking-2023 (151-200)   Accredited 'A' Grade by NAAC

Technically Supported by: **Directorate of Sports Affairs, USTM**

Dates : 3rd - 4th November 2023
Venue : USTM Campus, Techno City, Kling Road
Baridua, 9th Mile, Mehgalaya, India

About the USTM

The University has been established under the provisions of the University of Science and Technology, Meghalaya Act (No.6 of 2008) enacted by Legislative Assembly of Meghalaya and notified vide Gazette Notification No LL(B)87/2008/21, dated 02.12.2008 of Government of Meghalaya. The University is empowered by the UGC, also received necessary approval from AICTE, etc.. The university has been accredited "A" grade by NAAC in first cycle in the month of November 2021 and NIRF India ranked 151-200 in 2023, India, project under ERD Foundation, Guwahati .The best practices & uniqueness of USTM higher education hub of new India, free ship & scholarship to meritorious underprivileged students, Connecting International and National Institutions of repute for collaborative activities through signing of MoUs. The university has taken initiative to implement NEP 2020 by approving Academic Bank of Credit, MOOCs, and multiple entries – exit scheme through its academic council meeting. MOUs have been initiated under Act East policy with Universities and higher educational organization of neighboring countries like Africa, Nepal, Bhutan, Bangladesh, Myanmar and Thailand.

About the Department

The Department of Computer Science has been established in the year 2012 and offering various professional courses in the field of Computer Science. The department is awarding degree of Bachelors of Computer Application (BCA), Master of Complication Application (MCA) and Doctorate of Philosophy (PhD). The department has given more emphasis on latest development of Computing Technology and Programming languages. The main focus of the department is to provide a platform for IT tools development in the relevant area and providing a better scope to the students for acquiring sustainable education and also providing research guidance in the area of Artificial Intelligence, Machine learning, Internet of Things, Graph Theory, Data mining, Wireless networks and Big data Analytics.

About the Conference

Department of Computer science under School of Technology and Management, Technically Supported by Directorate of Sports Affairs, USTM, we are organizing 2 days international conference on Innovations in Management, Science, Technology & Automation in sports. The objective of the conference is to create a platform for knowledge sharing among Academicians, researchers & Industrialists from international level and provide opportunity to present their research findings in various sessions.

Call for Papers

The 2nd International conference - ICIMSTAS-23 will be organized on **3rd and 4th of November 2023**. We are inviting papers in scope of the Innovations in Management, Science, Technology and Automation in Sports from the potentials authors which will provide an opportunity to share and discuss the theme with new innovative ideas, concepts with research output.

Paper Submissions

Authors are requested to submit the original work which should not be published previously and also not under review in any publications.

Abstract format

The abstract should be typed in Times New Roman font. Only document files will be accepted

- **Page Size and Margin:**
  Abstract should be typed in A4 size (one page only) paper having 1-inch margin on all sides using following format

- **Title of the paper:**
  Running Sentence case (14pt)

- **Name of Authors:**
  Names of all the authors of the paper should be given and the name of presenting authors should be underlined (12pt)

- **Affiliation of Authors:**
  Affiliation of all the authors should be given in details and marked by numbers 1,2,3, etc. in case the affiliation of authors is different (12pt)

- **Key-Words:**
  Minimum Five key-words should be given

- **Abstract Main Body:**
  It should be concise details of your work typed in 11Pt only. Word limit is 300 Words including references (if any)

- **Reference:**
  2 to 3 references may be given if authors find it essential to include.

Abstract should be send to the email: **conferenceustm2023@gmail.com**
Acceptance/rejection notification will be sent within a week of the abstract/full paper submission deadline.

THEMES OF THE CONFERENCE (Not limited to)

Track 1: Science

- Innovative and emerging issues in Applied Sciences
- Innovative and emerging issues in life Sciences
- Innovative and emerging issues in mathematics and Operation research
- Innovative and emerging issues in Physics and chemistry
- Applied Mathematical model and statistics
- Multi Criteria Decision Making Techniques
- Goal Programming
- Fuzzy Logic
- Mathematical Modeling
- Software Testing and Reliability
- Queuing Theory
- Artificial Neural Network Statistics
- Operations Research
- Biotechnology

Track 2: Management

- Global Competitive Strategies
- Production Management
- Accounting & Financial Management
- Fin Tech & Insure Tech
- Global Competitive Strategies
- Production & Human Resource Management
- Tourism & Hospitality Management
- Human Resource Management
- Marketing & Advertising
- Business Analytics & Big Data
- Stochastic Models and Applications
- Inventory & Supply Chain Management
- Mathematical Methods & Applications
- Modelling & Simulation
- E-Commerce and M-Commerce
- Project Management
- Artificial Intelligence & Applications
- Computational Intelligence
- Optimization Techniques
- Evolutionary computing & Applications
- Industry 4.0
- Business Intelligence

Track 3: Technology

- Computational Engineering Applications
- AI and Machine Learning Advancements: From Theory to Applications
- Exploring Edge Computing Architectures
- Ethical AI and Responsible Machine Learning
- Next-generation Cyber security Paradigms
- Innovations in Natural Language Generation
- Block chain for Decentralized Applications
- Cyber security and Privacy in the Digital Age
- Pattern recognition
- Wireless & sensor networking.
- Data Privacy in the Age of IoT
- Data mining and data warehousing
- Web Technology.
- Mobile computing.
- Remote sensing.
- Advances in Quantum Machine Learning
- Software Engineering and Development Practices
- Software Testing Automation Techniques

- Computational Methods in Drug Discovery
- Cloud Computing and Virtualization
- Multimodal Emotion Recognition Systems
- Advancements in Parallel and Distributed Computing
- Quantum Computing and Quantum Information Science
- Data Science and Big Data Analytics
- Emerging Technologies and Futuristic Computing
- Robotics and Autonomous Systems
- Emerging Trends in IT

Track 4: Automation in Sports

- Analysis on Sports injury and athlete's rehabilitation.
- Individual training and feedback analyzing.
- Decision making and forecasting.
- Manufacturing in Sports equipments and sports gear.
- Machine learning and operation.
- Maintaining data and privacy of Athlete.
- Sports event organizing.
- Marketing and sponsoring.
- Sports journalism and reporting.
- Development of knowledge efficiency and cost effectiveness.
- Biomechanical analysis of Athlete's body and its movements.
- Artificial intelligence and Robotic involvement.
- Scientific training, skill modification resulting Athletes peak performance.
- Nutrition regulation and body function.
- Innovation of new sports comes to the Sporting field

Important Dates

Conference Dates	: 3rd - 4th November, 2023
Abstract Submission	: 20th September, 2023
Abstract Acceptance Notifications	: 25th September, 2023
Full Paper Submission	: 10th October, 2023
Review & Acceptance of Full Paper	: 20th October, 2023

Registration Details

The authors of accepted papers are expected to register for the conference by paying the registration fee to the following account:

Account Name : University of Science & Technology Meghalaya-SERB
Account Number: 919010080051176
Bank Name : AXIS BANK
Branch Detail : KHANAPARA
IFSC Code : UTIB0001297

Scan for Payment

(Registration Fee includes - Registration Kit, Certificate, Publication opportunity in SCI journals/Edited books)

Registration Fee	INR	USD
Faculty Members/Industry :	2500	40
Research Scholars :	2000	30
Students :	750	20

(Payment details should be sent to the e-mail coferenceustm2023@gmail.com)

Important Details:

Paper Submission e-mail: coferenceustm2023@gmail.com
Contact Number : +91 98644 91626/ 99576 25212
Website :
https://www.ustm.ac.in/international-conference

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