



TECNIA
INSTITUTE OF ADVANCED STUDIES



38th National Conference
Emerging Trends in
Cloud Computing Using
Machine Learning
Hybrid Mode 17th June 2023

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About The Institution

Tecnia Institute of Advanced Studies (TIAS) – is one of the Premier institutes, set up under the aegis of the Health & Education Society (Regd.), – a body registered under the Society Registration Act XXI, 1860. TIAS is Grade 'A' Institute duly recognized by All India Council for Technical Education, Ministry of Education, Govt. of India and is affiliated to Guru Gobind Singh Indraprastha University, Delhi; Recognized under Section 2(f) of UGC Act, 1956 established in the country's capital in the year 1998 as an educational and professional centre, with an aim to provide technical knowledge required for the career development of young generation by way of providing the quality education.

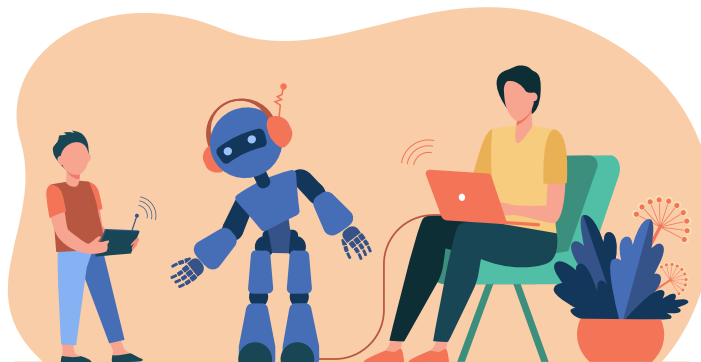


About The Conference

The goal of national conference about cloud computing using machine learning is to provide the computer storage and service required to train machine learning models. Its goals is to makes machine learning more accessible, flexible and cost effective for developer to build machine learning algorithm faster. The conference gives everyone the chance to expend network, discuss ideas and present research to a global audience. Discussion about the most recent development, trends and the difficulties concern are also welcome.

Conference Highlights

- All the accepted papers will be published in the UGC Care/Scopus-indexed international journals. Scopus has ISSN & Impact factor.
- Each author will receive two certificates: one for having their work published in a journal and another for having their work presented at a conference.
- Each conference paper will be published in the conference proceedings with an ISBN.
- The conference will operate in hybrid mode, with paper presentations occurring both online and offline.

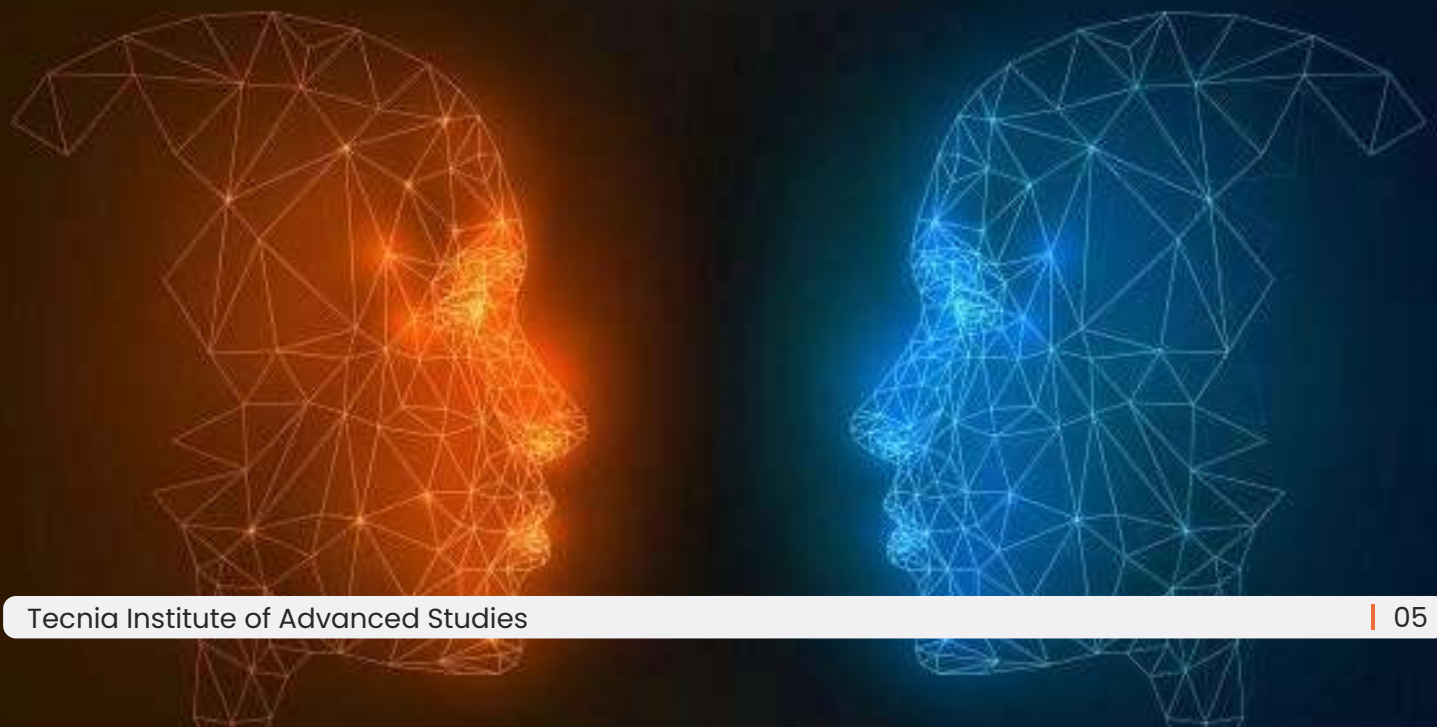


Conference Outcomes :

- Participants will be able to understand how to evaluate models generated from data in Artificial Intelligence.
- Participants will learn new extension about the concepts of Genetic Algorithm and design the genetic algorithms for optimization engineering problems.
- Participants will get to know about wide variety of Machine Learning algorithms.
- Participants will be able to learn how to apply the Artificial Intelligence algorithms to a real world problem and optimize the models.
- Participants will be able to apply difficult real life problems in state space representation as to solve those using AI techniques like searching and game playing.

Important Dates:

- Submission for Abstract – 25th May 2023
- Acceptance Notification – 30th May 2023
- Submission for Full Paper – 5th June 2023
- Conference Date – 17th June 2023

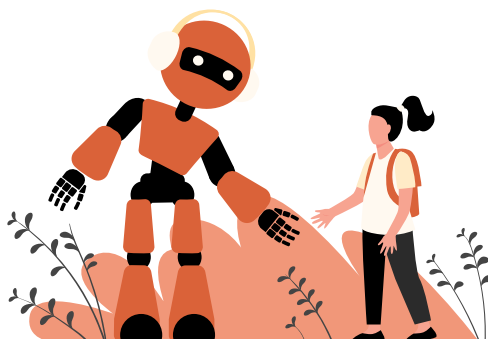


Sub Theme:

- Data warehouse
- Formatics database
- Web database and filtering text
- Mining query Optimization
- Knowledge management
- Database and information system
- Ontology based Information retrieval
- Temporal database
- Database information system
- Optimization
- Network security
- Intrusion detection system
- Data mining
- Natural language processing
- Reinforcement learning.
- Computer vision
- Robotics
- Deep learning
- Evolutionary computation
- Recommendation system
- Home Automation
- Cloud security issues

Call For Paper

Department of Information Communication and Technology, Tecnia Institute of Advanced Studies (TIAS), New Delhi, invites all the faculty members, research scholars/students, practitioners, and academicians to submit and present their research papers at National Conference on "Emerging Trends in Cloud Computing using Machine Learning" scheduled on June 17, 2023. Authors are requested to submit a soft copy of the complete research paper at conferencetecnia@gmail.com



Registration Fee:

Registration	Early Bird Reg.	Late Reg.
Corporate / Faculty / Academicians	INR 1000	INR 1200
Research Scholar	INR 500	INR 700
Attendee	INR 500	INR 700
Students	INR 300	INR 500

Payment Mode:

Demand Draft in favor of Tecnia Institute of Advanced Studies payable at New Delhi. Online payment/ NEFT/ UPI for TIAS, New Delhi

Bank Name	Kotak Mahindra Bank
Bank Branch Address	Sector-8, Rohini, New Delhi
Account Number	0015114648
IFSC Code	KKBK0000197



Abstract & Research

Paper Submission Guidelines:

Authors are requested to prepare their abstract and paper submissions and send a soft copy through email at conferencetecnia@gmail.com. The authors are requested to adhere to the following guidelines:

- Every paper must be accompanied by a cover page, which should include the title of the paper, name(s) of the author(s) and their affiliations, resident country and the complete postal and e-mail addresses and telephone numbers of the authors.
- The Research Papers should be in a Word Document format, Times New Roman, 12-point font size with 1.5 line spacing, 1-inch margins and APA style of referencing.
- The Word Limit for Research Paper is limited to 4500 words and must include the following: Title, Objectives of the study, Methodology, Findings, Conclusion/Implications/ Recommendations. Limitations (if any), Acknowledgments (if appropriate), References, Appendices (if appropriate).
- Abstracts should be limited to 350 words.
- The Institute has a strict anti-plagiarism policy, therefore, the authors must ensure the originality of the work.

Selected candidates will be informed through mail. The decision of the Review Committee regarding the selection of papers will be final and binding.

Publication

Selected research papers duly approved by the editorial team will be published in high-impact peer-reviewed journals like UGC- Care, Scopus and ABDC listed Journals depending upon the quality norms of the research paper and applicable publication fee.

Committee Members:

Chief Patron:

Dr. R.K. Gupta, Chairman, TIAS

Patron:

Dr. Sandhya Bindal, Vice- Chairman, TIAS

Director Conference:

Dr. Ajay Kumar, Director TIAS Delhi

Conference Chair:

Dr. M.N. Jha, Dean Academics, TIAS Delhi

Conference Convener:

Dr. Deepak Sonker, HOD-ICT, TIAS

Co- Conveners:

Dr. Arti Bajaj

Mr. Abhishek Kumar Upadhyay

Faculty Organizing Members:

Dr. Sanjeev Manchanda

Mr. Deepak Sharma

Ms. Sania Kukkar

Ms. Sarita Nehra

Ms. Geeta

Ms. Vandana

Ms. Arunima Pathak

Student Co-ordinators:

Priyanshi Jain

Govind Vijay

Sarthak Arora

Swati Chandola

Advisory Board:

Prof.(Dr.) Bharti Suri, GGSIPU and chairperson, T&P cell, USICT

Prof.(Dr.) M.N. Hoda, Director, BVICAM, Delhi, India

Prof.(Dr.) Prem Nath, Department of Computer Science, Garhwal University

Prof.(Dr.) Bibhuti Saran, IEC Group of Institutions

Dr. Vishal Khatri, BPIT, Rohini

Dr. Krishna Bati Singha, TIPS, Dwarka

Dr. Ratish Kumar, Chandigarh University

Mr. Anuj Kumar, Sr. System Analyst, IBM Noida

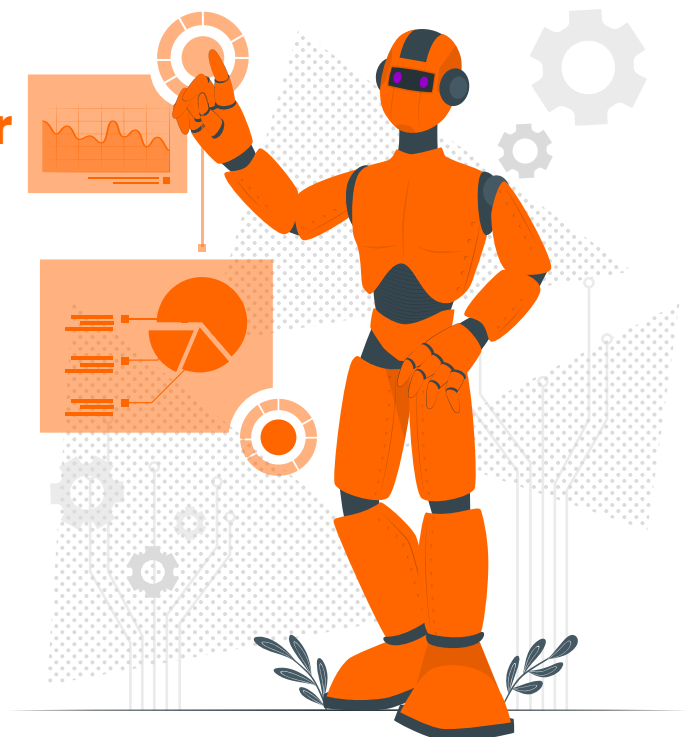


Important Points

Please Note:

- Last date for registration form submission: 07th June 2023.
- The fee includes conference material and refreshments. A certificate would be issued to the participant.
- Fee does not include accommodation or local/outstation travel. No refund will be allowed for cancellations made. Outstation candidates needing assistance in accommodation (on payment) may contact the Conference Convener at the address given below.

Scan for QR Code for Register



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