International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR) - 2022 (www.icaitpr.org) 10ᵗʰ-12ᵗʰ March, 2022, Hyderabad, India

ICAITPR
VARDHAMAN COLLEGE OF ENGINEERING ESTD.1999
IEEE HYDERABAD SECTION

Organized by :
Vardhaman College of Engineering

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About the conference : The objective of this conference is to bring together industry practitioners, researchers / research scholars, faculty and specialists across the world in the fast-evolving domains of Artificial Intelligence, Machine Learning, and Pattern Recognition. It provides and opportunity for the delegates to exchange new ideas and application experiences to establish research relations and to find global partners for future collaboration. The organizing committee of conference is pleased to invite prospective authors to submit their original manuscripts to ICAITPR 2022. Accepted and presented papers will be submitted to IEEE Xplore.

Note : Virtual presentations are accepted in case of any travel or other issues.

IMPORTANT DATES

Full Paper submission deadline		25 Dec. 2021
Author notification		25 Jan. 2022
Registration, Camera ready, copyright submission	Early Bird	10 Feb. 2022
	Regular	15 Feb. 2022
Release of final conference programme		20 Feb. 2022

CALL FOR PAPERS

Track 1- Evolutionary Computing :
Genetic Algorithm, Particle Swarm Optimization, Bee-colony Optimization, Whale Optimization, Computational Methods for Electrical Systems, Applications and VLSI Design.

TRACK 2-Security and AI :
Blockchain for AI, Social Network, Security, Sensor Network Security, Cyber Security and Cyber Physical Systems, Hardware Security on VLSI, VLSI Strategies for Security, Secure Signal Processing

TRACK 3-Web Intelligence:
Semantic Web, Social Networks, Industry 4.0, Web Scrapping, Data Mining Techniques, Web-scale Security, Information Privacy.

TRACK 4- Intelligence through IOT :
Smart Home, Smart Cities, Smart Healthcare, Smart Transportation, Autonomous Vehicles, Robotic Process Automation (RPA), Intelligence on VLSI, VLSI and Embedded Agents. AI Techniques for Electrical Systems

TRACK 5 - Data Analytics :
NoSql Data, Sentiment Analysis, Recommender Systems, Streaming Data Analytics, Predictive Modeling, Analytics from Unstructured and Semi Structured.

TRACK 6 - Big data, Cloud & AI :
Graph analysis, Data models for Big Data Analytics and Cloud Computing, Cloud Security, Cloud Virtualization, Analytics as a Service, Scalable VLSI.

TRACK 7- Pattern Recognition:
Biometrics, Biomedical image analysis, Document image analysis, Optical Character Recognition, Object motion and tracking, 3D Object Reconstruction, Optimization methods for image processing, Image segmentation and grouping, Augmented Reality & Virtual Reality and NLP, Computer vision using Deep learning and Machine Learning, Signal Processing and its applications.

REGISTRATION FEE

Type of Registration	Early bird	Regular	Foreign Delegates
Students/Research Scholar (IEEE Member)	Rs.4,000	Rs.5,000	150 USD
Students/Research Scholar (Non-IEEE Member)	Rs.5,000	Rs.6,000	200 USD
Professionals (IEEE Member)	Rs.6,000	Rs.7,000	250 USD
Professional (Non-IEEE Member)	Rs.7,000	Rs.8,500	300 USD
Attendee with Tutorials (No dinner or Kit)	Rs. 2,000		50 USD

Review Policy:
Each submission undergoes triple peer review process i.e, three reviewers are assigned to each submission. A submission is selected for the publication, provided, it should receive at least two positive reviews. All papers must be original and not simultaneously submitted to another journal or conference. Along with research papers with novel contributions and results, ICAITPR-2022 also accepts review papers.

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