## International Conference on Computational Intelligence and Data Analytics (ICCIDA-2024) 27 – 29 June, 2024 | Hybrid Mode



## DEPARTMENT OF INFORMATION TECHNOLOGY VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)



Hyderabad, Telangana, INDIA – 500031

## **Conference Schedule**

Time (IST)	DAY-I: 27 <sup>th</sup> June, 2024		
13:00 - 14:00	<b>Tutorial Talk-1</b> Title: Data Visualization: Principles, Tools and Practices <b>Mr. Amit Gupta</b> Senior Data Scientist, Microsoft, Hyderabad		
14:00 - 16:30	<b>Workshop</b> Title: Harnessing the Power of AI to Education <b>Dr. K. G. Srinivas</b> Professor, Dean(R&I), IIIT-Naya Raipur		

Time (IST)	DAY-2: 28 <sup>th</sup> June, 2024			
09.00 - 09.30	Inaugural Ceremony			
	Keynote Address-1 Neoteric Frontiers in Cloud, Edge, and Quantum Computing			
09:30 - 10:30	<b>Prof. Rajkumar Buyya</b> Director, Cloud Computing and Distributed Systems Lab, University of Melbourne, Australia.			
	<b>Keynote Address-2</b> Large scale twin SVM for classification problems			
10:30 - 11:30				
11.30 - 11.45	INSA Associate Fellow and SERB Ramanujan Fellow, OPTIMAL Research Lab, Department of Mathematics, IIT Indore			
11.30 - 11.45	TEA BREAK			
11.45 - 12.45	Technical Session I: Machine Learning-1	Technical Session II: Deep Learning -1		
	Paper IDs: 24, 124, 146, 281	Paper IDs: 76, 329, 330, 354		
12.45 - 13.15	LUNCH BREAK			
13:15 - 14:15	Keynote Address-3 Randomization Based Deep and Shallow Learning Methods for Classification and Forecasting			
	<b>Prof. P. N. Suganthan</b> IEEE Fellow, KINDI Center for Computing Research, Qatar University			
14:15 - 15:15	Keynote Address-4 Load Balancing and Caching Approaches in Edge-Assisted IoT			
	Associate Professor, Computer Science and Engineering, IIT, Roorkee			
15:15 - 16:15	Keynote Address- 5 Grand Unified Theory of Data Science & AI/ML and FinGAN Prof. Vadlamani Ravi			
	Professor Institute for Development and Research in Banking Technology Hyderabad, India			
16:15 - 16:30	TEA BREAK			
16:30 - 17:30	Technical Session III: Machine Learning-2	Technical Session IV: Deep Learning -2		
	Paper IDs: 98, 165, 308, 335	Paper IDs: 52, 61, 292, 316		

DAY-3: 29 <sup>th</sup> June, 2024				
09:30 - 10:30	<b>Keynote Address-6</b> Hybrid Quantum – Classical Computing: What does it mean for AIML? <b>Dr. Raghavendra Kune</b> Advanced Data Processing Research Institute, Department of Space, ISRO, Hyderabad			
10:30 - 11:30	<b>Keynote Address-7</b> Along the Transformative Landscape of Deep Generative Models: Perspectives, Promises, and Dangers <b>Prof. Swagatam Das</b> Professor, Electronics and Communication Sciences Unit, Indian Statistical Institute, Kolkata			
11:30 - 11:45	TEA BREAK			
11:45 - 12:45	Technical Session V: Machine Learning-3 Paper IDs: 121, 148, 258, 339	Technical Session VI: Deep Learning Paper IDs: 270, 290, 311, 345	-3	
12:45 - 13:15	LUNCH BREAK			
13:15 - 14:15	Keynote Address-8 Modeling Reality with Fuzzy Logic: An Intuitive Approach Prof. Susana Muñoz Hernández Technical University of Madrid, Director TEDECO, Madrid, Spain			
14:15 - 15:15	<b>Keynote Address-9</b> Benchmarking Covariance Matrix Evolution Strategies on Autonomous Parking Navigation <b>Prof. Rammohan Mallipeddi</b> Kyungpook National University (KNU), South Korea			
15:15 - 16:15	<b>Keynote Address-10</b> Introduction to Signal Analysis with Ordinal Patterns <b>Prof. Alejandro Frery</b> School of Mathematics and Statistics, Victoria University of Wellington, New Zealand			
16:15 - 16:30	TEA BREAK			
16:30 - 17:30	Technical Session VII: Machine Learning-4 Paper IDs: 164, 259, 303, 334	Technical Session VIII: Deep Learning - 4 Paper IDs: 16, 128, 129, 163	Technical Session IX: IOT, Cloud, Security Paper IDs: 100, 147, 245, 368	
17:30 - 18:00	Valedictory			