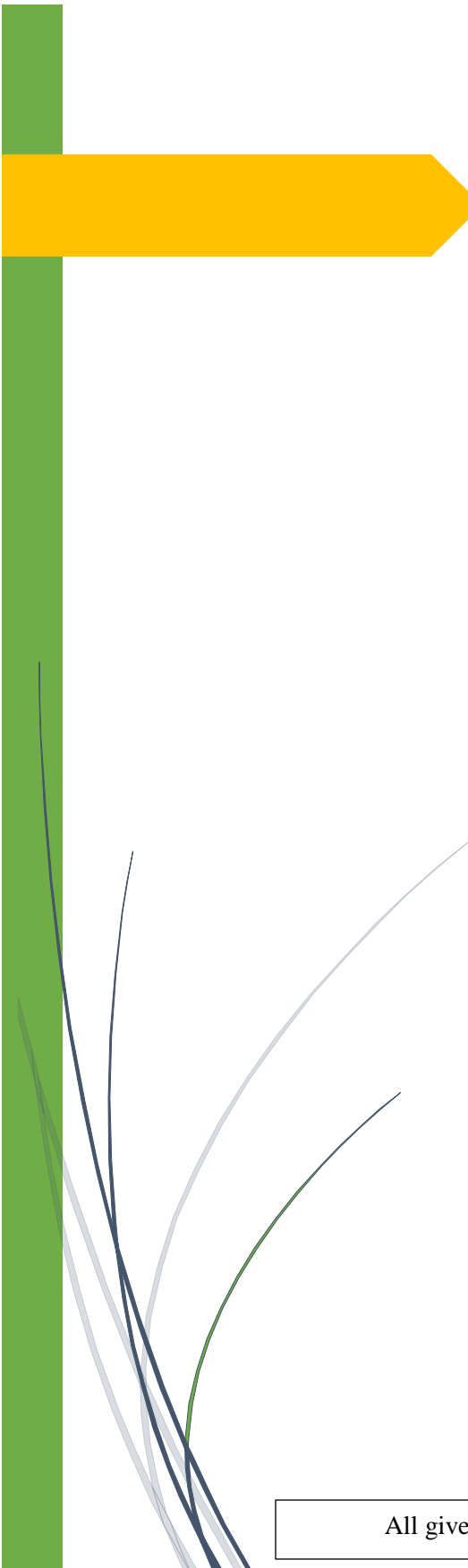# Schedule of Paper Presentations

ICETCI 2022

All given times are according to Indian Standard Time, i.e. UTC + 5:30

Day - 2: 26th August 2022 (Friday)

Session 1: Deep Learning & Computer Vision - 1

Time	Paper-id	Paper-title	Author Names
2.45 PM	1570791947	Crop Type and Stress Detection Using Transfer Learning with MobileNet	Penmetsa Anurag Varma and Hitendra T Sarma (Vasavi College of Engineering, India)
3.00 PM	1570796116	3-Dimensional Object Recognition Using 1-Dimensional Capsule Neural Networks	Amlan Basu and Keerati Kaewrak (University of Strathclyde, United Kingdom (Great Britain)); Lykourgos Petropoulakis (Senior Knowledge Exchange Fellow, United Kingdom (Great Britain)); Gaetano Di Caterina and John J Soraghan (University of Strathclyde, United Kingdom (Great Britain))
3.15 PM	1570796715	Deep Learning Based 3D Object Detection with Time-Of-Flight	Daisy Monica Roy (National Institute of Technology Calicut & Analog Devices India Private Limited, India); Shihabudheen KV (NIT Calicut, India); Santosh Singh (Senior Engineer, Analog Devices India Private Limited, India); Aravind Navada (Engineering Director, Analog Devices India Private Limited, India)
3.30 PM	1570797723	3D-D2D: An Efficient Hybrid Model for Hyperspectral Image Classification	Sohan Kundaranahalli Ramesh (India); Satish Kumar Singh (Netaji Subhas University of Technology & New Delhi, India)
3.45 PM	1570796315	Complex Valued, Multi-Layer Hopfield Neural Network	Garimella Ramamurthy (Mahindra University, India); Tata Jagannadha Swamy (Gokaraju Rangaraju Institute of Engineering and Technology Hyderabad, India)

Session 2: General Topics in Computational Intelligence - 1

Time	Paper-id	Paper-title	Author Names
2.45 PM	1570792630	ICT- Assisted Growth Management System for Mud Crabs (ICT-AGMAS): Deployment and Evaluation	Rossian V Perea and Jesus Paolo B Cullado (Cavite State University Naic, Philippines)
3.00 PM	1570798271	A Lightweight 1-D Convolution Neural Network Model for Multi-Class Classification of Heart Sounds	Puneet K Jain (National Institute of Technology Rourkela, India); Ravi Raj Choudhary and Mamta Rani (Central University of Rajasthan, India)
3.15 PM	1570789564	Crop Disease Alert System: A Review	Hansini I Ekanayaka (Kotelawala Defence University, Sri Lanka)
3.30 PM	1570797034	Road Accident Prediction Using Xgboost	Shagun Ravi Jain, Katha Mehta, Amisha Agarwal and Archana Bomnale (NMIMS University, India)
3.45 PM	1570798034	Advance Quantum Inspired Evolutionary Optimization Algorithm	Om Prakash Patel (Mahindra University, India)

Day - 3: 27th August 2022 (Saturday)

Session 3: Deep Learning & Computer Vision - 2

Time	Paper-id	Paper-title	Author Names
3.00 PM	1570796608	Feature Extraction Mechanism for Each Layer of Deep Echo State Network	Keikou Kanda and Sou Nobukawa (Chiba Institute of Technology, Japan)
3.15 PM	1570796713	A Review of Vector Median Filter Methods for Denoising Digital Color Images	Srinivasa Rao Gantenapalli (Andhra University, India); Praveen Choppala (WISTM, Andhra University, India); James Stephen (Andhra Univerhsity & AU Collegge of Engineering, India)
3.30 PM	1570797885	INCNet: Brain Tumor Detection Using Inception and Optimization Techniques	Sreedhar Kollem, Leo Joseph and Desai Usha (SR University, India)
3.45 PM	1570791782	Profile - Decentralized Application for Education	Swaroop B s, Sudharmenda G v and Gokul L (PES University, India)
4.00 PM	1570796336	Playing Football Game Using AI Agents	Koyel Datta Gupta (MSIT, India)

Session 4: General Topics in Computational Intelligence - 2

Time	Paper-id	Paper-title	Author Names
3.00 PM	1570798247	Intertwining of Communities, Core and Periphery in Complex Networks	Sai Sujay Masina, Sathvik Nimmaneni, Navaneeth Gatttagoni, Yayati Gupta and Sanatan Sukhija (Mahindra University, India)
3.15 PM	1570798256	Bayesian-Based Projectile Angle Parameter Estimation, CRLB and Analysis	Mahesh Bitragunta (Sri Venkateswara College of Eng. and Technology (SVCET), India); B. Sainath (BITS Pilani, India)
3.30 PM	1570798258	Leveraging Network Similarity Measures for Recommendation Systems	Shagufta Anjum, Mohammed Rayid Masood, Yayati Gupta and Sanatan Sukhija (Mahindra University, India)
3.45 PM	1570798272	A Two-Stage Classification of Heart Sounds Using Tunable Quality Wavelet Transform Features	Ravi Raj Choudhary (Central University of Rajasthan, India); Puneet K Jain (National Institute of Technology Rourkela, India); Mamta Rani (Central University of Rajasthan, India)
4.00 PM	1570799262	Scope and Challenges of Blockchain in Indian Supply Chain Transformation for MSMEs	Chandra Prakash Gupta (Symbiosis Institute of Business Management Pune & Symbiosis International Deemed University Pune Maharashtra, India)

Session 5 : Computational Sequence Modelling

Time	Paper-id	Paper-title	Author Names
3.00 PM	1570799234	Violence Detection Using Deep Learning Techniques	Syed Taqi Ali and Himanshu Gupta (Visvesvaraya National Institute of Technology, Nagpur, India)
3.15 PM	1570798110	Predicting Atmospheric Variables in the MERRA-2 Database Using Neural Networks	Bhavye Mathur (Indus International School, India)
3.30 PM	1570798134	4G Spectrum Occupancy Analysis in Chennai-India	Prabhu Chandhar (Chandhar Research Labs Pvt Ltd, India); Tamizhelakkiya K (Chandhar Research Labs Pvt Ltd & SRM Institute of Science and Technology, TamilNadu, India); Sathish Babu (Chandhar Research Labs Pvt Ltd, India); Vikram Krishnakumar (SASTRA Deemed University, Thanjavur, Tamil Nadu & IEEE, IEEE ComSoc, India); Ajay Sivakumar and Vignesh G (SASTRA Deemed University, India); Winston Samuel Raj Viswanathan (Goa College of Engineering, India)
3.45 PM	1570798176	Isotropization of Complex-Valued Reservoir Computing on 2-D Dynamical System	Bungo Konishi, Akira Hirose and Ryo Natsuaki (The University of Tokyo, Japan)
4.00 PM	1570798217	Electric Load Forecasting Using Dual Stage Attention Network with Cosine Annealed Warm Restart Schedule	Mahesh Nagubandi and Gopinath Pillai (Indian Institute of Technology Roorkee, India); Raman Walia (Indian Institute of Technology, Roorkee, India); Abhishek Karanath (Indian Institute of Technology Roorkee, India)

End of Paper Presentation Schedule