

Day	Slot	Mode	Paper ID	Title	Track
		Offline Session (S01)	1571028985	In-silico virtual screening approaches and molecular dynamics simulation of quercetin derivative of novel anti-Alzheimer's drug candidates	Computer Algorithms and Applications
	1571031968		Aspect Based Offensive Speech Detection Exploring Audio Features Through NLP Model	Network and Social Computing	
	1571030052		Analyzing the Anatomy of Strategic Networking in Professional Communities: A Case Study Approach	Network and Social Computing	
		Online Session - (S02)	1571019174	Neonatal Face Recognition of Infants for Reduction of Swapping of Babies	Intelligent Computing
			1571015068	Protective system for drones against GPS spoofing using image and signal analysis	Intelligent Computing
			1571017792	Abnormal activities identification using Deep Q Network from IoT Surveillance Systems	Intelligent Computing
			1571025106	Generative AI for Elderly Well-being through the Computer as Social Actor Paradigm	Computer Algorithms and Applications
			1571018890	Blockchain Fraud Detection Using Unsupervised Learning: Anomalous Transaction Patterns Detection Using K-Means Clustering	Intelligent Computing
	11:45 am - 12:45				

12.45
pm (IST)

Online Session - (S03)	1571023935	Federated learning framework for prediction based load distribution in 5G network slicing	Intelligent Computing	
	1571024620	SanS: Classification of Sanskrit Mantras using Speech Processing	Intelligent Computing	
	1571028620	Syntactic Simplification of English Sentences Using Parse Trees	Intelligent Computing	
	1571021191	CDDN: A concept drift driven virtual network attack detection framework in hypervisor-based environment	Data and Cloud Computing	
	1571021089	Real-time Anomaly Detection at IoT-Edge Ingress Port using FPGA based ML Classifiers	Data and Cloud Computing	
	Online Session (S04)	1571031471	Automated Examination System using Machine Learning and Natural Language Processing	System and Software Engineering
		1571031572	Enhancing Campus Navigation: A Conversational AI Agent for Location Assistance	System and Software Engineering
		1571028678	Brain Tumor Detection from MRI Images using Convolution Neural Networks	Computer Algorithms and Applications
		1571010241	Securing Medical Images in Cognitive IoT Networks with SCSEA based SIMON Encryption on Hyperledger Blockchain	Intelligent Computing
Offline Session (S05)	1571029215	Courtsafe: Legal Records Storage & Management Using Blockchain	System and Software Engineering	
	1571003831	Image captioning generation based on grid-fusion features	System and Software Engineering	
	1571029992	CP-ABE Key Delegation Scheme with Leakage Protection for Fog Computing	Data and Cloud Computing	
	1571013649	AlphaSecure: A state of the art framework for Web Application Vulnerabilities Detection and Patch Recommendation Using Automated Techniques	Network and Social Computing	

Day 1
(8th Aug
2024)
(Venue -
LT4)

12:45-
2:00 pm
(IST)

Online Session (S06)	1571020600	Transforming Breast Cancer Care: How 'Guard Her Health' Uses ML-Technology and Healthcare to Empower	System and Software Engineering
	1571028179	Structure-Based Code Assessment Model (SBCAM) for Introductory Programming Courses	System and Software Engineering
	1571028860	MEDIBOT-An AI Powered Chatbot	System and Software Engineering
	1571029112	Revolutionizing Software Development: Enhancing Quality and Performance Through Code Refactoring	System and Software Engineering
	1571031555	Design of a current mode first order all pass filter using EXCII with minimal passive components	System and Software Engineering
Online Session (S07)	1571009515	A Novel Underwater Marine Dataset with Diverse Scenarios for Robust Object Detection	Computer Algorithms and Applications
	1571010279	A Single Channel Source Verified Quantum Key Distribution Technique for Quantum Communication	Computer Algorithms and Applications
	1571012865	GA-based feature selection for improved malware detection	Computer Algorithms and Applications
	1571014071	Predictive Analysis of Global Risk Insights with a Focus on World Risk Index Factors	Computer Algorithms and Applications
	1571031506	Virtual Fitness Trainer using Artificial Intelligence	Computer Algorithms and Applications

4:00-5:00 pm (IST)	Online Session (S08)	1571015077	Projection Based Clustering of n-Dimensional Data in Tangential Space: A Belief Measure	Data and Cloud Computing
		1571017806	BT-ARC: A Distributed and Decentralized Solution for Collaborative Research for Academia using Blockchain	Data and Cloud Computing
		1571028911	Prediction Model for Physical Machine Selection for Virtual Machine Placement	Data and Cloud Computing
		1571029151	Smart Contract Vulnerabilities Detection using Deep Learning	Data and Cloud Computing
	Online Session (S09)	1571023971	Advanced Handover Algorithm for 5G Network Robustness via NR5G Technology and Non-Standalone Architecture	Network and Social Computing
		1571025590	Cost Efficient Mobile Trajectory Planning in Barrier Sweep Coverage	Network and Social Computing
		1571025844	Improvement of Leach Protocol Using K-Means Clustering	Network and Social Computing
		1571028757	Ant Colony Optimization for Link Prediction in Online Social Networks: A Swarm Intelligence Approach	Network and Social Computing

	09:00-9:30 am (IST)	Online Session (S10)	175 (Invited Pa	Shortest Paths In Interval Temporal Graphs	Computer Algorithms and Applications
09:30-10:30 am (IST)	Online Session (S11)	1571026139	PII Detection in Low-Resource Languages Using Explainable Deep Learning Techniques	Computer Algorithms and Applications	
		1571025182	Sharpley Additive Explanations for Viral Rebound Prediction in Patients on Antiretroviral Therapy	Computer Algorithms and Applications	
		1571031056	Explainable Deep Learning Approaches to Credit Risk Evaluation	Computer Algorithms and Applications	
		1571031362	Interpretable Machine Learning Techniques for Student Grade Prediction	Computer Algorithms and Applications	
		1571031585	Explainable Machine Learning and Graph Neural Network Approaches for Predicting Employee Attrition	Computer Algorithms and Applications	
	Online Session (S12)	1571028942	Harnessing Social Media Data for Text Classification During Emergency	Network and Social Computing	
		1571029173	Interference Aware Underlay D2D Multicasting through Effective Use of Under-utilized RBs	Network and Social Computing	
		1571029349	Predictive Modeling of Drug-Drug Interactions: A Link Prediction Approach	Network and Social Computing	
		1571030406	Local Interpretable Model-Agnostic Approaches to Gym Crowd Predictive Modeling with Ensemble Learning	Intelligent Computing	
		1571031291	VisionReli6G: Enhancing 6G Wireless Reliability with CNN-LSTM for LOS Blockage Prediction	Network and Social Computing	

Online Session (S13)	1571018852	Investigating the impact of logical reasoning in honing code comprehension skills: An empirical analysis	Computer Algorithms and Applications
	1571025982	Cloud Forensics in Virtual Machines Using Transparent Deep Learning Techniques	Data and Cloud Computing
	1571029094	Upper bound for Sorting Permutations with Balanced-Starburst	Computer Algorithms and Applications
	1571031597	Responsible Software Systems for Disease Diagnostics Using Symptom Text	System and Software Engineering
	1571025267	Fuzzy Soft Fuzzy SVM Model for the Prediction of Conformational Epitope	Computer Algorithms and Applications
Online Session (S14)	1571029302	Integrated Traffic Management System: A review	Intelligent Computing
	1571031636	Explainable Deep Ensemble learning for Improved Credit Default prediction	Computer Algorithms and Applications
	1571031666	Transparent Multi-modelling for Climatic Geo-intelligence in Predicting Food Security	Computer Algorithms and Applications
	1571028656	Centrality of any node in social network analysis	Intelligent Computing
	1571027269	Multi-level Approach for Detection and Identification of Camouflaged Lifeform	Intelligent Computing

10:45 -
11:45
am (IST)

Online Session (S15)	1571031751	XAI aided Comparative Analysis of X-ray and CT Scans	Intelligent Computing
	1571028490	Enhancing Handwritten Devanagari Character Recognition via GAN-Generated Synthetic Data	Intelligent Computing
	1571029180	Multivariate Feature-based Analysis of the Diabetic Foot Ulcers Using Machine Learning Classifiers	Intelligent Computing
	1571031578	Deep transfer learning-based classification of White Blood Cells (WBC) using customized classification base	Intelligent Computing
Online Session (S16)	1571026242	Novel System based on Amalgamation of Embedded systems and Edge AI for Hand Gesture Recognition	Intelligent Computing
	1571025940	Counterfeit medicine detection through Blockchain	Data and Cloud Computing
	1571029157	'Bridging the Gap: Leveraging Textual and Visual Contexts for PreciseMedical Visual Question Answering	Intelligent Computing
	1571026284	NeuroCogniCaps: Unveiling Emotional Landscapes with Advanced Capsule Networks in EEG-Based Emotion Recognition	Intelligent Computing
Online Session (S17)	1571026424	WiFiWave: Human Activity Recognition through Wi-Fi Sensing	Intelligent Computing
	1571029154	Desktop Voice Assistant for Elderly People using Feed-forward Neural Network for Intent Recognition	Intelligent Computing
	1571027609	An Integrated Study on Convolutional Neural Networks and Graph Neural Networks for Brain Tumor Classification from MRI Images	Intelligent Computing
	1571029282	Detection of Small Birds in Flight Pathways	Intelligent Computing

12:45-02:00 pm (IST)	Online Session (S18)	1571024238	Camera-mounted Helmet detection with Yolo v8 on custom dataset	Computer Algorithms and Applications	
		1571023630	Environment Sound Classification using stacked features and convolutional neural network	Computer Algorithms and Applications	
		1571029202	Parcel Delivery Using Drones in the Presence of Obstacles	Computer Algorithms and Applications	
		1571030306	Organ Harbour: A Blockchain Solution for Organ Donation and Transplantation	Computer Algorithms and Applications	
	online session (S19)	1571028694	PQTD-TM: Integrating Information Retrieval with Machine Learning for effective Placement Topic Discovery	Computer Algorithms and Applications	
		1571030077	Android Malware Detection System using Machine Learning	Computer Algorithms and Applications	
		1571029587	Exploring the Utility of Gamified Learning to Support Academic Progress among ADHD-Diagnosed Children	Computer Algorithms and Applications	
		1571026306	Assistive Eye: A Comparative Analysis of YOLO Object Detection Models on Edge Devices	Computer Algorithms and Applications	
		1571031297	Image Steganography Combined with Cryptography for Covert Communication	Computer Algorithms and Applications	

		Online Session (S20)	1571026514	Interpretable Ensemble Model-Agonistic Approaches for Malaria Prediction	Intelligent Computing
			1571028709	An Ensemble based Fraudulent Blockchain Account Detection System	Data and Cloud Computing
			1571029993	AI Adoption in Urban Healthcare: Managed Resource Allocation through Policy Formulation for Governance and Sustainability	Computer Algorithms and Applications
			1571031305	Quantum Flow: Enterprise Data Orchestration and Processing Suite	Intelligent Computing
			1571026353	Optimizing Heart Disease Prediction with Feature Sensitivity and Risk Reduction Strategies Using Machine Learning Classifiers	Computer Algorithms and Applications
	10:45 - 11:45 am (IST)	Offline Session (S21)	1571023710	Biomarkers to Predictive Modeling: Leveraging Feature Selection and Ensemble Learning for Ovarian Cancer Prognosis	Computer Algorithms and Applications
			1571029246	Language Agnostic Neural Machine Translation	Intelligent Computing
			1571017267	Comparative Analysis of GPT-2 and LSTM Models for Indian Recipe Generation: A Machine Learning Approach	Intelligent Computing
			1571029117	LSTM-Based Recognition of Sign Language	Intelligent Computing
		1571030006	Democratizing GDPR Compliance: AI-Driven Privacy Policy Interpretation	System and Software Engineering	
		1571030020	CashMate: GenZ Based E-Wallet Application With Face Detection And Money Locking Feature	System and Software Engineering	
		1571029274	Performance Analysis of a Virtualized Cloud Data Center through Efficient VM Migrations	Data and Cloud Computing	
		1571029684	The need for Lightweight Consensus algorithms in IoT environment: A review	Data and Cloud Computing	

**Day 3 (10
Aug
2024)**

11:45- 12:45	Offline Session (S23)	1571019409	Investigating Resistance to Innovation: Understanding Non-Adoption Intention of Metaverse Applications in Healthcare	Computer Algorithms and Applications
		1571031534	Efficient Data Structure and Algorithms for Minimum Transfers in Public Transportation Network	Computer Algorithms and Applications
		1571028879	Customer Opinion Analysis and Topic Extraction Using Machine Learning	Intelligent Computing
	Online Session (S24)	1571028956	Enhancing Paediatric Healthcare: Deep Learning-Based Pneumonia Diagnosis from Children's Chest X-rays	Computer Algorithms and Applications
		1571029459	Exploratory Study of Soil Parameters to Generate Correlations to Recommend Organic Manure	Computer Algorithms and Applications
		1571031060	A Predictive Framework for Failure Detection and Reallocation in Crowdsourcing Platforms	Intelligent Computing
		1571028010	Revolutionizing Traditional Supermarkets: A Comprehensive Solution for Enhancing Efficiency, Security and Customer Satisfaction	Intelligent Computing
12:45 pm	Valedictory			