	IC4S'05 Volume 1 (Conference Date 29 Feb to 1 March, 2024)						
	List of Accepted and Registered Papers						
	Last Updated: 28/02/2024, Time: 6:00 PM [IST]						
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3	Pandemic Pulse: Unveiling Insights with the Global Health Tracker through AI & ML	Dr.Kamal Upreti	IC4S'05V1				
6	COMPATIBILITY CHECKING TO ADOPT MANET IN LoRaWAN	Sanjukta Pal	IC4S'05V1				
12	CNN-Based Model for Real-Time Identification of Face Masks	Priti Kumar	IC4S'05V1				
17	Enhanced Rear-end collision detection and localization scheme using deep learning algorithms in fog-based Internet of vehicles	Jyotsna Singh/Farkhana Binti Muchtar	IC4S'05V1				
26	On Static Android Malware Detection and Analysis: A Systematic Review	Sahil Sharma	IC4S'05V1				
28	A Systematic Review of Deepfake Detection Using Learning Techniques And Vision Transformer	Twinkle Rajput	IC4S'05V1				
31	Probabilistic Forecasting Prediction Model for Anticipating Days with Elevated Air Pollution	Shikha Singh	IC4S'05V1				
39	Garbage Classification Using Computer Vision	Mamta Arora	IC4S'05V1				
48	Efficient fine-tuned Deep Learning ResNet model for Tomato Leaf Disease Classification	Smita R Sankhe	IC4S'05V1				
50	Fine-tuned Xception model for Potato Leaf Disease Classification	Nirmala Shinde	IC4S'05V1				
51	Vehicle Detection and Classification using Deep Learning Techniques: A Review	Leeladhar Kumar Gavel	IC4S'05V1				
58	Security Threats & Data Protection Methods Used in Cloud Computing: A Review	Ruchika Sharma	IC4S'05V1				
60	Load Balancing Algorithms for Cloud Computing Performance: a Review	Ruchika Sharma	IC4S'05V1				
62	Machine Learning-Based Diabetic Retinopathy Detection: Exploring Techniques and Methods	Urmila Pilania	Special Session				
65	Optimizing Graph Colorings: Unleashing the Power of Heuristic Algorithms for Enhanced Problem Solving	Shainky Dahiya	IC4S'05V1				
67	A Load Balancing Approach Using Binary Search	Dr. Shalu Singh	Special Session				
72	Personality Trait Classification from Online Text using Hybrid Deep Learning Techniques	SUNIL KUMAR	Special Session				
73	MemXNet: A Multimodal approach for video memorability prediction	Anuprabha Bhardwaj	IC4S'05V1				
74	Alzheimer Detection using Prominent Preprocessing Methods and Convolutional Neural Networks	Purushottam Kumar Pandey	Special Session				

78	Classification of dry beans into Genetic Varieties using deep learning-based Convolutional	Tafim Faysal	Special Session
	Neural Networks (CNNs)		
80	Generative Models in Image Synthesis: A review	Ruchika Sharma	IC4S'05V1
82	Enhancing Software Reliability Through Hybrid Metaheuristic Optimization	Narender Gautam	Special Session
91	Anomaly Detection for Automated Cyber Attacks: Hybrid SVM ML-Based Approach	Ravi Shankar Mr Jha	IC4S'05V1
92	Combined RNN approach for addressing Morphological, Syntactical, and Semantic Challenges in Image Captioning	Sanchali Das	Special Session
93	Consumer Perspectives for Purchase Intentions of Online Pharmacy Products Using Generative Artificial Intelligence	SUBHRENDU GUHA NEOGI	IC4S'05V1
94	A Novel FR4-Based Slot Antenna with Circular Metasurface for Aerospace CubeSats	Mohamed El Bakkali	IC4S'05V1
95	Intelligent Diagnosis of Autism Spectrum Disorder: Harnessing Machine Learning for Enhanced Early Detection	Tushar Taggar	IC4S'05V2
96	Compact and high-gain RFID Reader Antennas for Future Internet of Things Applications	Mohamed El Bakkali	IC4S'05V1
97	Seamless Mobility: Innovating the Digital Service Landscape in Telecom Industry	ASHOK P	IC4S'05V1
106	Role of Artificial Intelligence and Internet of Things (IoT) in the automobile industry: Research Gaps and Challenges for Society	Amit Kumar Tyagi	IC4S'05V1
107	Blockchain Security in Cloud Computing: Use Cases, Challenges, and Solutions	Amit Kumar Tyagi	IC4S'05V1
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245	FeaTrim-ViT: Vision Transformer Trimming with One Shot Neural Architecture Search in Continuous Optimization Space and Efficient Feature selection	Shashwat Sharma	IC4S'05V1		
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252	Machine Learning Innovations in Polycystic Ovarian Syndrome Diagnosis: A Comprehensive Review	Hridyanshu Slathia	IC4S'05V1		
258	Using Machine learning to unveil early signs of Parkinson's Disease: A Review	Rudraksh Manoj	IC4S'05V1		
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