IC4S'05 Volume 2 Venue: Dehradun, India [8 to 9 April, 2024] Graphic Era Hill University, Bhimtal Campus, India List of Accepted and Registered Papers				
aper				
)	Paper Title	Primary Contact Author Name		
	Multilevel Chaotic Maps with Differential Encoding based Encryption Method for			
4	4 DICOM Images	Suvita Rani Sharma		
,	7 Efficient High-Order Mode Waves Excitation in Open Resonators	Mohamed El Bakkali/SANGEETA GARG		
	An efficient method to deal with missing values and class imbalance in healthcare			
;	8 data	Harpreet Singh		
1	Disaster Tweets Classification Using Natural Language Processing	Varshit Chaudhary		
1.	Hybrid optimized learning framework for compound facial emotion recognition	Rohan A Borgalli		
	Improving Machine Learning Algorithm's Accuracy for Detecting Code Smell			
14	4 Using Data Balancing and Pa-rameter Optimization	Abhishilpa Nandini		
	Image Quality Assessment for Deep Learning-Enabled Saffron Adulteration			
1:	5 Detectors	Suhail manzoor		
1′	7 Deep Transfer Learning in Parasites Imaging: A Systematic Review	Satish Kumar		
5	1 Electronic Healthcare Record Sharing System Using Blockchain	kapil kumar gupta		
	A Text Classification in Tourism Reviews with the Hybrid Transformer-Attention			
5'	7 Model in the Information Management of Smart Tourism	Jayanth Srinivasan		
59	9 Ensuring trust in Blockchain-based E-commerce using Smart Contracts	Surendar PD		
8	Android Malware Detection Using Learning Techniques: A Review	Sumesh Kharnotia		
8.	Enhanced Multimodal Conversational AI Using Speech and Image Integration	Raghuraj Singh/Deepali Dixit		
	Navigating the Limitations and Potential of Proof-of-Work Consensus: A			
9	1 Comprehensive Analysis	Arieb Ashraf Sofi		
	Survey on Classification of Disease Identification in Potato Leaves for Precision			
92	2 Agriculture Using Deep Learning and Machine Learning	Urshita Gupta		

96	Comparative Analysis of monopole and Dipole Antennas for CubeSats: A Review	Mohamed El Bakkali/Sangeeta GARG
	Explainable Artificial Intelligence (XAI) for Healthcare: Enhancing Transparency	
100	and Trust	anuj kumar
	An Efficient Approach to Lip-Reading with 3D CNN and Bi-LSTM Fusion Model	
115	Blockchain-Driven Recommender Systems Redefining User Experiences	Ishwari Singh Rajput
	Enhancing Student Success: Predictive Modeling of Graduation and Dropout Rates	
117	in University Management Using Machine Learning	Ashok Sapkota
	A Deep Learning Framework for Automated Breast Cancer Detection through	
122	Histopathological Image Analysis	Sonam Tyagi
	Deep Residual Networks including Transfer Learning for Facial Emotion	
127	Identification	Abhinav Singh
	Plant Leaves Disease Detection using Integrated Convolution Neural Networks:A	
132	case study on potato	anuj kumar
	A Visual Android Malware Detection Technique based on Process Memory Dump	
142	Files	Rahul Gupta
147	Hybrid GWO-PSO for Path Coverage Testing	Fatma Ahsan
150	Electrocardiogram Classification Using Convolutional Neural Network	Bansari Patel/Kashyap B. Kachhadiya
154	Automated epileptic seizure detection of EEG signals using machine learning.	Dr. Shilpa Jain
181	BookNest : An ensemble based Book Recommendation System	Jitali D Patel/Atir Purvish Sakhrelia
	From Pixels to Truth: Unveiling Deepfakes with a Meso-5 and XceptionNet	
210	Fusion Network	Abhinandhan S
	Unraveling COVID-19 Sentiments on Twitter: In-Depth Analysis with LSTM and	
226	BART	Arushi Singh
	Credit Card Fraud Detection Using Random Forest and K-Nearest Neighbors	-
231	<u> </u>	Sultan Ahmad

	MLbCBM:: Machine Learning Based Consumer Behaviour Model to analyse	
23	Emerging Trends and Influences in Market	Bhawana Kothari
	Deep Pox: Leveraging Deep Learning Techniques for Monkeypox Recognition in	
136#	2022	Simrin Fathima Syed/Simrin Fathima Syed
	Image Quality Assessment for Deep Learning-Enabled Saffron Adulteration	
147#	Detectors	Suhail manzoor
	Improving Fisheries Management with Deep Learning Based Fish Detection: A	
166#	Sustainable Approach	Akhil Kumar
	To Identify a ML and CV Method for Monitoring and Recording the Variables that	t
198#	Impact on Crop Output	Som Pal
227#	Intelligent IoT System for Irrigation and Water Management	DR. Uma Gurav
	A Smartphone-Based Deep Learning Framework for Detection and Classification	
244#	of Poultry Diseases from Faecal Images	Kavya P
	NICSR- A deep learning based Noise Identification and Compensation technique	
275#	for Super-Resolution of drone captured images	Amul Batra
	Securing Digital Integrity: A Comprehensive Framework for Deepfake Detection and	
327#	Blockchain Validation in Static Visual Content	Shubhangi Mishra, Anant Jain et al.
	Incorporation of the Self-Attention Mechanism into Convolutional Neural	Gangeshwar Mishra /Prinima/
43#	Networks for the Target Recognition	Rohit Tanwar
## 238	Constructing a Hierarchical model based on the Blockchain in Healthcare	RAVENDRA SINGH
##272	Deep Learning Techniques in Sector of Agriculture	CHANDRADEEP BHATT
##273	5G Technology: From Evolution to Current Time	CHANDRADEEP BHATT

[#] Shifted from Vol 1 to Vol 2