

Date	Session	Track	Paper_id	Name	Affiliation	Title of the paper
17-12-2021	2(A)	Track-IV(A)	12	Vinod Kumar, Gotam Singh Lalotra	Koneru Lakshmaiah Education Foundation, Govt. Degree College Basohli	Predictive Model Based on Supervised Machine Learning for Heart Disease Diagnosis
			28	Gotam Singh Lalotra	Govt. Degree College Basohli	Predictive performance analysis of ensemble learners on BCD dataset
			30	Bakhtawer Shameem, BHAVANA NARAIN	MSIT, MATS University Raipur Chhattisgarh	An Elephant Identification by Trunk Using Digital Image Processing in Deep Learning
			41	Dr. Basant Tiwari, Solomon Damena, Dr. Teklu Urgessa, Swati Jain, Dr. Hemant Kumar Sharma	Hawassa University, Hawassa University, Adama University of Science & Technology, (Government J. Yoganandam Chhattisgarh College, Raipur), (DKS PGI & Research Centre, Raipur)	Load balancing Technique toward Congestion minimization in WSN-enabled-Healthcare
	2(B)	Track-I(A)	31	Suthar, Mukul	NIT Warangal	A Novel Implementation of FPGA Based Smart Vending Machine
			118	Tiwari, Sachin*	NIT Uttarakhand	Dual-Mode Sinusoidal Oscillator Employing Single-Active Element and Grounded Capacitors
			132	Rakesh Kumar Pandey, Vijaya Bhadauria, Viniod Singh	AKTU Lucknow, MNNIT Allahabad, IEI Lucknow	Rail-to-Rail, Reconfigurable Subthreshold Bulk-Driven OTA based on Flipped Voltage Follower for Biomedical Applications
			181	Rajesh Kumar singh, Abhishek Kumar Mishra, Shailendra Kr. Singh	Meerut institute of engineering & technology, Meerut; IFTM University Muradabad(UP); IFTM University Muradabad(UP)	Study of Secure Communication over the 5G Network
	2©	Track - II(A)	53	Alok Kumar	NA	Design of 2D photonic crystal based all-optical NOT gate using square photonic crystal cavity
			125	Dr.Juned Ahmed Siddiqui ; Parag Raverkar ; Ajay Kulkarni ; Ravibabu mulaveesala	(Medi-Caps University Indore), (Medi-Caps University Indore),(Medi-Caps University Indore), (Indian Institute of Technology Delhi)	Corrosion detection in mild steel using effective post processing technique for modulated thermal imaging excitation: A numerical study
		Track-IV(B)	46	Mamta Punjabi ; Gend Lal Prajapati	(IET Davv, Indore), (Institute of Engineering and Technology, DAVV, Indore)	Enhancing Performance of Lazy Learner by Means of Particle Swarm Optimization

3(A)		47	sapna singh Kshatri, Deepak Singh, Dilip Singh Sisodia	(MATS university), (NIT, Raipur), (NIT, Raipur);	Multiple aggregation model using Ensembles Classifier for feature selection: A Homogeneous Approach
		64	Sougatamoy Biswas	(K L University)	Multiclass classification models for Personalized Medicine prediction based on patients Genetic
		68	priyanka g Jaiswal	(VJTI,MUMBAI)	Study and analysis of an approach towards the classification of oral diseases in dentistry using a machine learning techniques by using panoramic
3(B)	Track-VI(A)	9	Manogna Atkuru; Praveen Krishna A; Arun Kumar Regonda; Nachiketh Rapelliwar ; Vivek Vardhan Velga	(Koneru Lakshmaiah Education Foundation)	Planning Secure Consumption: Food Safety Using Blockchain
		45	Sachin Kamley; Kapil Saxena	(Samrat Ashok Technological Institute Vidisha), (Career College Bhopal)	An Exploring Regression Technique for Predicting the Sell Price of the Fertilizer from MP State Cooperative Marketing Federation MPSCMF
		51	Prasad Sambhaji Bhingarde ; Uma Pujeri	(MIT World Peace University, Pune), (MIT World Peace University, Pune)	Cyber Risk Management in Power Grid System
3©	Track-IV(C)	73	Bireshwar Ganguly	(RCERT,Chandrapur)*	Implementation of Consumer Tailored Dynamic Web Layout using Customer Activity Analysis
		74	RAHUL DUBEY (SOIT RGPV BHOPAL)*; Jitendra Agrawal (Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal)	(SOIT RGPV BHOPAL), (Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal)	Fusion of Hand-Crafted and Automatically Generated features for improving the performance of COVID-19 X- ray image classification
		79	Dharmendra Dangi; Amit Bhagat ; Brijesh Bakariya	(MANIT Bhopal), (MANIT Bhopal), (I.K. Gujral Punjab technical University)	Efficient Framework for Sentiment Analysis and Pattern Analysis on Movie Data
		84	Dr.T. Kanimozhi	(VelTech Rangarajan Dr.Sagunthala R & D Institute of Science & Technology)*	Classification of Protein sequences using hybrid Recurrent Deep Learning Models
		193	Avinash Sharma	NA	Improving Accuracy of crime data using K-Means and Decision Tree Techniques
	Track-IV(D)	87	DIVYA MISHRA; Waseem Akram	(JAMIA MILLIA ISLAMIA)	IWePam - INTELLIGENT WAREHOUSE ENVIRONMENTAL PARAMETERS ANALYSIS

4(A)		103	Varun Gupta; Preeti Jagadev; Lalat Indu Giri	(Manipal University Jaipur), (NIT Goa), (NIT Goa)	Thermal Nostril Tracking Using YOLOv4-Tiny
		106	Avinash Sharma	Maharishi markandeshwar engineering college	Classification of Digital Marketing Targeted Data Using Machine Learning Techniques
		113	Divyang Dave; Rajeev Gupta, Meet Kava	(Pandit Deendayal Energy University)*	Deep Learning approach for Intrusion Detection System
4(B)	Track-V	35	Anirudh kumar Tiwari ; BHAVANA NARAIN	(MSIT MATS UNIVERSITY RAIPUR CHHATISGARH)*	IoT Based Intrusion Detection System for Criminal Data Analysis in Deep Learning
		86	Hemanth Pillarisetty; Lok Sai Manohar Sikhakolli ; Ramesh Kumar Panneerselvam ; Venkatesh Sambana	(Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh.)*	IWePam - INTELLIGENT WAREHOUSE ENVIRONMENTAL PARAMETERS ANALYSIS AND MONITORING
		172	Avinash Sharma	Maharishi markandeshwar engineering college	Hybrid Security Mechanism to Enhance the Security and Performance of IoT System
4©	Track-III	50	Rahul G Shete; Shubham Kakade, Dr. Maneetkumar Dhanvijay	(College of Engineering Pune)*	A Blind-spot Assistance for Forklift using Ultrasonic Sensor
		61	prashant K baheti; Ajay Khunteta	(Poornima University Jaipur India)	QoS Aware Resource Scheduling in LTE Network for Smart City M2M Communication
		77	Nakshatar Sharma ; Akshita Gupta; Sachin Kumar Gupta; Radha Raman Chandan; Ashutosh Srivastava; Poonam Yadav	(Shri Mata vaishno Devi University, katra (J&K)), (Smvdu), (Shri Mata Vaishno Devi University, Katra (J&K), (2Department of Computer Science Engineering, Shambhunath Group of Institutions, Prayagraj), (3JNPS OxyJoy Pvt. Ltd. (OXY), Atal Incubation Centre, CDC Building, BHU, Varanasi), (Department of Electrical Engineering, Goel Institute of Technology & Management)	Automatic Shopping Cart System using ZigBee Technology and RFID Module
		155	Puja Sharma; Man Mohan Gupta ; Nilaksha Ghosh ; Sarang Medhekar	(Central University of Jharkhand),(GLA University) , (Central University of Jharkhand), (Central University of Jharkhand),	Optical add-drop filter based on square ring resonator consisting of octagon shape core

5(A)	Track-IV(E)	116	Akhil Arora ; Amod Kumar	(NITTTR)*	HOG and SIFT Transformation Algorithms for the Underwater Image Fusion
		120	Abhishek Kumar Shukla	(Maulana Azad National Institute of Technology Bhopal, India)	A hybrid model of Query expansion Using Word2vec
		124	Saumya N Shah*; Sagar Sinha ; Meshva Patel ; Rajeev Kumar Gupta; Ved Prakash Singh	(Pandit Deendayal Energy University), (Pandit Deendayal Energy University), (Pandit Deendayal Energy University),(Pandit Deendayal Energy University), (India Meteorological Dept, Ministry of Earth Sciences, Govt. of India, Bhopal)	Solar Irradiation Forecasting - Comparative Analysis Of Various Methods
		130	siddharth Gupta ; avnish panwar; Akanksha Kapruwan; Nisha Chaubey	(Graphic Era Deemed to be University)	A Comparitive Analysis of Deep Convolution Layered Transfer Learning approaches for Detection of Pneumonia from Chest Radiography Data
5(B)	Track-VII	21	RAJESH CHATURVEDI	JABALPUR ENGINEERING COLLEGE, JABALPUR (M.P.)	A MULTILAYER CLUTCH DESGNING AND SELECTION OF MATERIAL USING SAMPLING
		57	Gopal Yadav	Indore Institute of Science and Technology	SOLUTION OF -FRACTIONAL INTEGRAL VIA FIXED POINT USING COMPLEX VALUED DOUBLE CONTROLLED DISLOCATED
		123	REETHA THOMAS	(Indian Institute of Information Technology Kottayam)	Fractional Vasicek Model in Financial Mathematic
		192	Avinash Sharma	NA	Effect of Break –Down Interval With Weightage Of Jobs To Minimize The Hiring Cost In 2-Stage Flow-
		196	Avinash Sharma	NA	A STEADY STATE ANALYSIS OF TRI-CUM BISERIES FEEDBACK QUEUE MODEL
5©	Track-IV(F)	133	Souvik Ghosh; Sumitra Mukhopadhyay ; Rajarshi Gupta	(University of Calcutta), (CU, India),(University of Calcutta)*	A New Physiology-based Objective Mental Stress Detection Technique with Reduced Feature Set and Class Imbalanced Dataset Management
		135	Ajay Indian *; Krishna Kumar Mohbey ; Gaurav Meena	(Central University of Rajasthan, Ajmer)	Utilizing Location-based Social Networking to Suggest Travel Paths and Places of Interest
		136	ANUGULA RAJAMALLAIAH; Dr Sri Phani Krishna K.	(NIT ANDHRA PRADESH)	Deep Reinforcement Learning Based Adaptive Controller of DC Electric Drive for Reduced Torque and Current Ripples
		137	Gaurav Meena ; Ravi Raj Choudhary	(Central university of Rajasthan)	Detection of SQL Injection attack Using Machine Learning

19-12-2021	6(A)	Track-IV(G)	139	Kiran Teeparthi ; Y Raghuvamsi; Vishal Teja	(National Institute of Technology, Andhra Pradesh)*	Power system state estimation and forecasting using hybrid deep learning models
			147	sushila sonare	(LNCT, Bhopal)*	Sentiment Analysis in polished Product Based Inspections data using existing supervised machine
			149	Nairit Barkataki*; Sharmistha Mazumdar, Banty Tiru; Utpal Sarma	(Gauhati University)	Estimation of soil moisture from GPR data using artificial neural networks
			150	RATNESH KUMAR DUBEY	LNCT BHOPAL	Improving Robustness Of Logistic Regression Under Label Noise
	6(B)	Track-I(B)	69	Omendra kr Singh, Baljit Kaur	NIT Delhi	Performance Investigation Of Extended Vertical Double Gate Tunnel Field Effect Transistor
			119	Payal Shah, Surendra Rathod	Sardar Patel Institute of Technology, Andheri(W), Mumbai	Design of Retinal Ganglion and Bipolar Cell Exhibiting Near Biological Response
			201	Avinash Sharma	NA	Enhancing Hybrid Encryption Techniques for Secured Data Processing for Small Medium
	6©	Track-VI(B)	54	Dhananjay M Dumbere	(Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur)	An ML Bio-inspired Model for improving security and speed of FHE for Cybersecurity
			154	Kaushal Shah	(Pandit Deendayal Energy University)*	Privacy-Preserving E-voting System through Blockchain Technology
			171	RASHMI SINGH, Dr Praveen Kumar Mannepalli	LNCT UNIVERSITY	Invasive Weed optimization Algorithm Based Trained Neural Network for Cloud Malicious Threat
	7(A)	Track-IV(H)	153	Onkar Saxena; Shikha Agrawal; Silakari Sanjay	(University Institute of Technology RGPV), (University Institute of Technology, Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal), (RGU)	Disease Detection In Potato Leaves Using Deep Learning Models: Alexnet And Googlenet
			156	Asha Shroff	MATS University	IMPROVE THE LEARNING CAPABILITY OF STUDENTS AT UNIVERSITY LEVEL BY USING
			160	Dharmendra Dangi; Dheeraj Kumar Dixit ; Amit Bhagat; RAJIT NAIR ; Nilesh Verma	(MANIT Bhopal), (MANIT Bhopal), (MANIT Bhopal), (JAGRAN LAKECITY UNIVERSITY), (ATAL BIHARI VAJPAYEE VISHWAVIDYALAYA)	Analyzing the sentiments by classifying the tweets based on COVID-19 using machine learning classifiers
			178	Abhishek Kumar Shukla ; Sujoy Das, Pushpendra Kumar	MNIT Bhopal, MNIT Bhopal, (Central University of Jharkhand)	WordNet Based Hybrid Model for Query Expansion

7(B)	Track-II(B)	112	Utpal Singh ; Mitul K Ahirwal	(Maulana Azad National Institute of Technology)	Mental Workload Classification for Multitasking Test using Electroencephalogram Signal
		143	priyanka khanna	NIT Raipur	Improving the classification performance of breast ultrasound image using deep learning and
		24	Sanjay K Biswash	(NIIT University)	Dynamic Device-centric Fog Networks Architecture for Cellular Communication System
		158	Man Mohan Gupta; Nilaksha Ghosh ; Puja sharma; Sarang Medhekar	(GLA University), (Central University of Jharkhand), (Central University of Jharkhand)	Design and analysis of the pressure sensor based on 2D photonic crystal consisting of micro-cavity
7©	Track-IV(I)	190	Avinash Sharma	NA	Transforming Ontology from CSV file and Relational Databases
		162	Praveen D Hore	Army Institute of Technology	CODE-SWITCHED END TO END MARATHI SPEECH RECOGNITION FOR ESPECIALLY
		200	Avinash Sharma	NA	An Intelligent Shift Towards High-Performance Database Engines Including Autonomous Databases Using Derived Transient Objects from the Persistent