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413	Revolutionizing Diet and Fitness Tracking with AI: A User-Centric Approach to Nutrition and Wellness	Amay Jaiswal (KIET Group of Institutions (KIET), Delhi-NCR, Ghaziabad); Anshu Tomar (KIET Group of Institutions (KIET), Delhi-NCR, Ghaziabad); Abhay Solanki (KIET Group of Institutions (KIET), Delhi-NCR, Ghaziabad); Shreya Bhadauriya (KIET Group of Institutions (KIET), Delhi-NCR, Ghaziabad); Harsh Khatter (KIET Group of Institutions (KIET), Delhi-NCR, Ghaziabad)*	Harsh Khatter
419	Travel Itinerary Generation using AI and Recommendation Systems	Saransh Aggrawal (Sharda University)*; Dhruv Teotia (Sharda University); Yash Dholia (Sharda University); Seema Shukla (Sharda University)	Saransh Aggrawal
427	Optimized Data Encryption and Search Efficiency Framework Using Memory Modules for IoT Applications	Suket Gakhar (Kurukshetra University); Soham Sunil Kulkarni (University Of California); Anant Kumar (Manipal Institute of Technology); Vipin Kumar Sharma (Lovely Professional University); Sneha Arora (Lovely Professional University)*	Sneha Arora
431	Optimized Mutual Authentication and AES Encryption Framework for Enhanced Security in Multi-Server Environments	Soham Sunil Kulkarni (University Of California); Anant Kumar (Manipal Institute of Technology); Suket Gakhar (Kurukshetra University); Vipin Kumar Sharma (Lovely Professional University); Sneha Arora (Lovely Professional University)*	Sneha Arora
432	A comprehensive analysis of text and graphics separation techniques in document images	Shweta Singh (Sharda University)*; Sudeep Varshney (Sharda University); Ankur Tomer (Accenture Pvt. Ltd.)	Shweta Singh
452	Employing Vision Transformer for Monocular Depth Estimation	Anubhav Chaudhary (Ajay Kumar Garg Engineering College)*; Dev Brat Tripathi (Ajay Kumar Garg Engineering College); Harsh Mishra (Ajay Kumar Garg Engineering College); Prasoon Pathak (Ajay Kumar Garg Engineering College); Ashish Dixit (Ajay Kumar Garg Engineering College)	Anubhav Chaudhary
455	Deepfake Detection using XAI based Deep Fusion Models	Anitha A (School of Computer Science Engineering and Information Systems, Vellore Institute of Technology, Vellore)*; Lis Maria Saju (School of Computer Science Engineering and Information Systems, Vellore Institute of Technology, Vellore); Balakrishnan Kamaraj (Madurai Medical College, Madurai)	Anitha A
457	LOW LIGHT IMAGE ENHANCEMENT: A Special Click	Shalini Kapoor (Bennette); yojna bansal (Sharda Uni); Nidhi Bansal (Symbiosis Institute of Technology, Nagpur)*; Kushwant Virdi (Sharda Uni); fidous ismail (SIT Nagpur); Suraj Malik (IIMT Meerut)	Nidhi Bansal
461	Decoding Cyber Fraud Schemes and the Rise of 'Fraud-as-a-Service'	Sahil Parida (MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES)*; Neeraj Singh (MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES); Himanshu Rawat (MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES); Rashmi Agrawal (MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES)	Neeraj Singh

467	Fall Detection and Alerts in Hearing Aids for Deaf using generative AI	bharat Tripathi (Chandigarh university); Apoorva Saxena (Axis Institute of Technology & Management Kanpur, India)*; Dr. Madan Lal Saini (Apex Institute of Technology Chandigarh University Punjab, India); Manish Jain (Allenhouse Business School Kanpur, India); Narendra Pal (Invertis University Bareilly, India)	bharat Tripathi
468	Performance Comparison of Deep Learning Models in Predicting Stock Prices	Divya Pandey (Bennett University)*; Yasir Sarfaraz (Bennett University); Vishesh Goel (Bennett University); Yogesh Choudhary (Bennett University); Kartikeya Bhatnagar (Bennett University)	Yasir Sarfaraz
471	Hacking LLMs: A Technical Analysis of Security Vulnerabilities and Defense Mechanisms	Hamzah Hamzah (Sharda University)*; nikhil raj (Sharda); Nikhil Ranjan (Sharda University); Gaurav Raj (Sharda University)	Hamzah Hamzah
475	Unified Framework for Outlier Detection Using Ensemble-Based Learning Techniques	RUBY DAHIYA (GALGOTIAS); VIRENDER KUMAR (DAHIYA); NIDHI AGARWAL (Indira Gandhi Delhi Technical University for Women, Delhi)*; HARSHIT Jain (glagotias university); Ayalpogu Pramod (CMR ENGG COLLEGE); AKHILESH SINGH (GALGOTIAS UNIVERSITY)	NIDHI AGARWAL
476	Analyzing Sentiments in Twitter Data on Russia-Ukraine Conflict Using Machine Learning Methods	meeta Chaudhry (KIET group of Institutions, ghaziabad)*; Rakesh Kumar (GNIOT Noida); Harvendra kuamr Patel (IIMT noida); naveen Prakash (IIMT Noida); Ashish Ashish (Rajshree institute of management and technology, bareilly); Devendra kumar Misra (ABES engineering college)	meeta Chaudhry
479	Data-Driven Approaches to Weather Prediction Using Machine Learning	Naween Kumar (Bennett University)*; Muralidhar Chodisetti (Bennett University); Tatini Kumarsai (Bennett University); Vaasu Garg (Bennett University)	Naween Kumar
480	Improved Ensemble Learning-based VM Migration Prediction Technique	Naween Kumar (Bennett University)*; Rishi Agarwal (Bennett University); Pranjal Gupta (Bennett University); Parth Mishra (Bennett University); Yash Kumar (Bennett University); Marisa Yaswant Ram Sai (Bennett University)	Naween Kumar
481	Towards Safer Communities: Real-Time Violence Detection and Instant Alerts using mobilenetv2	sejal jain (Abes Engineering College)*; Sahil hussain (Abes Engineering College); Shruti Gupta (Abes Engineering College)	sejal jain
484	Enhancing the Security of Healthcare Data in Cloud Computing Environments	Himani Sajwan (Manav Rachna International Institute of Research and Studies)*; Anjali Kumari (Manav Rachna International Institute of Research and Studies); Garima Chauhan (Manav Rachna International Institute of Research and Studies); Raj Kumar (Manav Rachna International Institute of Research and Studies)	Himani Sajwan
487	Toxic Comments Classification using Machine Learning and Word Embedding Techniques	Sneh Prabha (Inderprastha Engineering College); Aditya Yadav (Inderprastha Engineering College); Aman Yadav (Inderprastha Engineering College); Akash Kumar (Inderprastha Engineering College); Manu Tyagi (Inderprastha Engineering College)*	Manu Tyagi
488	Classification Techniques in Data Mining: A Comprehensive Study	Richa Bhati (Manav Rachna International Institute Of Research And Studies)*; Kirti Baghel (Manav Rachna International Institute Of Research And Studies); Aastha Budhiraja (Manav Rachna International Institute Of Research And Studies)	Richa Bhati
498	A Comprehensive Analysis of IoT and IoT Security Attacks: Understanding the Threat Landscape	Himanshi Dhayal (MDU Rohtak)*; Vikas Siwach (UIET, MDU, Rohtak); Harkesh Sehrawat (UIET, MDU, Rohtak); Renu Dalal (USAR, GGSIPU, East Delhi Campus, Delhi)	Himanshi Dhayal

505	Bridging Healthcare Gaps: Sustainable Liver Disease Diagnosis Using Machine Learning in Resource-Limited Regions	Kunal Jha (Manav Rachna International Institute of Research and Studies)*; Hasim Ali (Manav Rachna International Institute of Research and Studies); Akshat Sharma (Manav Rachna International Institute of Research and Studies); Neda Fatima (Manav Rachna International Institute of Research and Studies)	Kunal Jha
509	VisionAid Band: Real-Time Smart Navigational and Alert Support System for Visually Impaired Persons Using Wearable Technology	Kanak Kumar (Banaras Hindu University, Varanasi)*; Anshul Verma (Banaras Hindu University, Varanasi); Pradeepika Verma (Technology Innovation Hub, Indian Institute of Technology Patna)	Kanak Kumar
513	Advanced Image Dehazing Techniques using Optimized Filters and Globally Guided Image Filtering	Riya Singh (A.K.G.E.C)*	Riya Singh
520	Addressing Research Gaps in Object Detection: A Model for Infrared-Based Low-Light Conditions	Tripti Sharma (Inderprastha Engineering College); Sneh Prabha (Inderprastha Engineering College); Divya Prakash Pandey (Inderprastha Engineering College)*; Srijan Singh (Inderprastha Engineering College); Rashika Singh (Inderprastha Engineering College)	Srijan Singh
521	Ethereum's Merge: A Comprehensive Analysis of Per-Block Energy Consumption, Greenhouse Gas Emissions and Block Size	Naveen Kandwal (UnitedWorld Institute of Technology, Karnavati University)*; Kusum Lata Agarwal (Unitedworld Institute of Technology, Karnavati University); Divya Upadhyay (ABES Engineering College Ghaziabad)	Naveen Kandwal
522	Deep learning techniques for dental caries detection and prosthodontics: A Systematic Review	VINAY SINGH (University School of Information Communication & Technology, Guru Gobind Singh Indraprastha University)*	VINAY SINGH
529	Transforming the Prognosis of Chronic Illnesses: Using Machine and Ensemble Learning to Provide Precision Healthcare	Akanksha Rani (Indira Gandhi Delhi Technical University For Women)*; Shivangi Garg (Indira Gandhi Delhi Technical University For Women); Astha Sharma (Indira Gandhi Delhi Technical University For Women); Ashwni Kumar (Indira Gandhi Delhi Technical University For Women); Vandana Niranjan (Indira Gandhi Delhi Technical University For Women)	Akanksha Rani
535	Genetic Algorithm Based Deterministic Workflow Scheduling with Load Balancing	Punit Mittal (Quantum University)*; Satender Kumar (Quantum University); Swati Sharma (Meerut Institute of Engineering and Technology)	Punit Mittal
546	White-Box Adversarial Exploitation of NIDS: Insights from FGSM, PGD, and C&W	Krish Dogra (Amity School of Engineering and Technology Amity University Noida)*; Uliya Ashfaque Ali (Amity School of Engineering and Technology Amity University Noida); Seema Sharma (Amity School of Engineering and Technology Amity University Noida Uttar Pradesh)	Krish Dogra
553	A Data-Driven Approach for Elderly Activity Recognition: Using Wearable Sensors and AI Models	Naween Kumar (Bennett University)*; Nikhil Mangla (Bennett University); swastik sirvastava (Bennett University); Vansh Sangal (Bennett University)	Naween Kumar
554	Comprehensive asset surveillance and prediction modelling using real-time data analytics	AAYUSHI RAWAT (AMITY UNIVERSITY); SUMITA GUPTA (AMITY UNIVERSITY)*; GAURI RAGHUVANSHI (AMITY UNIVERSITY); TANYA AGGARWAL (AMITY UNIVERSITY); Vinayak Majhi (Amity University)	TANYA AGGARWAL
559	Neural Network, Random Forest Classifier and Monte Carlo Sampling Based Binding Affinity and Pharmacological Analysis of Natural Analogues of Raf-1 Kinase Inhibitor for Breast Cancer Therapeutics	Navya Aggarwal (Amity Institute of Biotechnology, Noida); Hina Bansal (Amity Institute of Biotechnology, Noida); Banashree Bondhopadhyay (Amity Institute of Biotechnology, Noida)*	Banashree Bondhopadhyay

563	Predictive Analytics in AI Marketing: Transforming Consumer Engagement	Ruby DAHIYA (GALGOTIAS UNIVERSITY); VIRENDER DAHIYA (GALGOTIAS UNIVERSITY); NIDHI AGARWAL (Indira Gandhi Delhi Technical University for Women, Delhi)*; VINOTH KOLLURU (Department of Data Science Stevens Institute of Technology Hoboken, NJ, USA); YAGNESH Challagundla (Herbert Wertheim collage of Engineering University of Florida Gainesville, Florida, USA); Advaitha Chintakunta (Department of Computer science and Engineering University of North Carolina Charlotte, USA)	NIDHI AGARWAL
564	UniManage - An All-in-One Platform for Empowering Businesses	Geetansh Pandey (Inderprastha Engineering College); Kushagra Saxena (Inderprastha Engineering College); Simran Tyagi (Inderprastha Engineering College); Arya Singh (Inderprastha Engineering College)*; Sneh Prabha (Inderprastha Engineering College)	Geetansh Pandey
567	A Survey on Diabetes Mellitus Using Machine Learning Classifiers	Niraj Kumar Sinha (Chandigarh University)*; Meena Pundir (Chandigarh University); Paurav Goel (Chandigarh University)	Niraj Kumar Sinha
571	Fuzzy Logic and Fog Computing in Electronic Health Records Data Privacy: A Comprehensive Review	Devendra Singh Mohan (Shobhit University Gangoh, Saharanpur, India)*; Varun Bansal (Shobhit University); Anil Kumar (G.L. Bajaj Institute of Technology and Management)	Anil Kumar
576	Leveraging RAG for Effective Prompt Engineering in Job Portals	Farhan Haneef (VIT); Varalakshmi M (Vellore Institute of Technology)*; Peer Mohamed (CapitalOne)	Varalakshmi M
579	Evolution and Future Trends in Wireless Communication: From 2G to 6G Technologies	Deepanshu Goel (Manav Rachna International Institute Of Research And Studies)*	Deepanshu Goel
581	Cloud Computing in Enhancing the Efficiency and Integration of Alternative Energy Systems	Amiya Sahoo (Aryan Institute of Engineering and Technology, Bhubaneswar); Sucharita Prusty (Aryan Institute of Engineering and Technology, Bhubaneswar); Suvendra Jayasingh (IMIT Cuttack Odisha)*; Ashish SWain (Aryan Institute of Engineering and Technology, Bhubaneswar); Hemanta Kumar Mohanta (Aryan Institute of Engineering and Technology, Bhubaneswar)	Suvendra Jayasingh
583	Analyzing Impact of Data Augmentation Techniques in Computer Vision	Aayushi Agarwal (Bennett University); Anurakta Dash (Bennett University); Ganesh Galbale (Bennett University); Simar Preet Singh (Bennett University)*	Simar Preet Singh
584	LipWiz: A Proposed Approach towards Visual Speech Recognition	Anushka Shishodia (Bennett University); Ishika Singhal (Bennett University); Simar Preet Singh (Bennett University)*; Anmol Pandey (Bennett University)	Simar Preet Singh
588	Beyond Poverty: Identifying the Overlooked Factors Influencing Education	Kritika Jain (Bennett University); Ayush Kumar (Bennett University); Ajit Patel (Bennett University); Simar Preet Singh (Bennett University)*	Simar Preet Singh
591	EcoParali: A Smart Stubble Management System	Juhi Pathak (G.L. Bajaj Institute of Technology and Management, Greater Noida)*; Shivam Jaiswal (G.L. Bajaj Institute of Technology and Management, Greater Noida); Shreya Kaushik (G.L. Bajaj Institute of Technology and Management, Greater Noida); Pushpa Singh (G.L. Bajaj Institute of Technology and Management, Greater Noida); Asha Rani (Galgotias College of Engineering and Technology, Greater Noida)	Pushpa Singh
595	Cardiovascular Disease Prediction Using Machine Learning and XAI	Rajul Gupta (Bennett University); Arpit Panwar (Bennett University); Shubhank Manhas (Bennett University); Khushnood Ali (Bennett University); Mala Saraswat (Bennett University)*	Mala Saraswat
601	A Novel Regularized Deep Learning Approach for Tuberculosis Risk Prediction	Vishav Pratap Singh (UIET,Panjab University)*; Pankaj Singla (GPC,Patiala Department of Technical Eduction,Punjab); Ajaypal Yadav (Chandigarh University)	Vishav Pratap Singh

611	Integrating Artificial Intelligence and Machine Learning for Folklore Preservation and Innovation	Rituparna Priyadarshini (KIIT Deemed to be University, Bhubaneswar); Arpita Goswami (KIIT Deemed to be University Bhubaneswar)*; Sarvesh Vishwakarma (Graphic Era Deemed to be University Dehradun); Paras Jain (VIT Bhopal University, Kothrikalan, Sehore); Vishan Gupta (Amity University Punjab, Mohali, India); Jaishree Meena (Amity University Punjab)	Arpita Goswami
612	Transparent AI Solutions for Parkinson's Disease Diagnosis and Monitoring: A Multimodal Deep Learning Approach	Praveena S.G (E.G.S. Pillay Engineering College); Hussaian Basha C. H (SR University); Senthilkumar S (E.G.S. Pillay Engineering College)*; Muthaiyan R (University College of Engineering, Thirukkuvalai); Kavitha M (E.G.S. Pillay Engineering College); Senthilkumar S (Dhaanish ahamed institute of technology)	Senthilkumar S
614	AI-Powered Transcript Summarization and Question Answering for YouTube and Wikipedia	Kanishka Sharma (Ajay Kumar Garg Engineering College)*	Kanishka Sharma
633	Securing Software Defined Networks from Packet Injection Attacks: A Framework for Detection and Prevention	Tinku Adhikari (Mizoram University)*	Tinku Adhikari
641	Machine Learning Framework for Efficient Malware Detection And Classification	Afreen Mumtaz (Amity University, Noida Uttar Pradesh)*; Vanshika Garg (Amity University,Noida ,Uttar Pradesh); Shilpi Sharma (Amity University,Noida ,Uttar Pradesh)	Afreen Mumtaz
672	Augmented Reality in Education: Enhancing Learning Experiences	Rakshit Sharma (Manav Rachna International Institute Of Research And Studies)*; Naman Gupta (Manav Rachna International Institute Of Research And Studies); Rohan Choudhary (Manav Rachna International Institute Of Research And Studies); Aastha Budhiraja (Manav Rachna International Institute Of Research And Studies)	Rakshit Sharma
691	Hybrid Machine Learning for Feature-Based Spam Detection	Dr. Sandeep Gupta (Graphic Era (Deemed to be University), Dehradun); Susmith Barigidad (MS in Computer Science, Santa Clara University, USA); Shadab Hussain (Senior Associate, MathCo, Dallas, Texas, USA)*; Santosh Dubey (Department of Electronics and Communication Engineering, United College of Engineering & Research, Naini, Prayagraj); Sandeep Kanaujia (BCA Department, United Institute of Management, Prayagraj)	Dr. Sandeep Gupta
697	Machine Learning based Effort Estimation Models for Software Development Projects related Datasets with diverse features	Vaishali Thakur (NIT Hamirpur); Kamlesh Dutta (NIT Hamirpur)*	Kamlesh Dutta
699	HIGH DEGREE DEPENDENCY STUDY USING ENSEMBLE MODELS IN CREDIT CARD FRAUD ANALYSIS	Shiva Tyagi (Ajay Kumar Garg Engineering College)*	Shiva Tyagi
704	Enhancing Sugarcane Disease Diagnosis: UNET Architecture for Red Rot Identification	Arvind Kumar (SRMIST NCR CAMPUS/ABES ENGINEERING COLLEGE)*; Jitendra Singh (DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, DELHI NCR CAMPUS GHAZIABAD,UP); Rohit Sharma (DR. ROHIT SHARMA DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING, ABES ENGINEERING COLLEGE GHAZIABAD, UP)	Arvind Kumar
726	Enhanced Coffee Bean Defect Detection Using Super-Resolution GANs and Deep Learning	Prabu S (SRMIST); Thanigaivelu P S (SRMIST)*; Poonkodi S (SRMIST); Anand M (SRMIST)	Thanigaivelu P S

729	Advances in Fuzzy Relation Inequalities and Optimization Techniques	Udit Deo (Maulana Azad National Institute of Technology)*	Udit Deo
731	Leveraging Statistical Analysis Using Virtual Reality in Impulsive Buying: A SEM-based Approach	Aditi Srivastava (ABES Business School)*; Dr Neha Verma (ABES Business School); Brij Mohan Singh (Indira Gandhi National Tribal University); Dr Richa Sinha (ABES Business School); Dr Ajay Singh (ABES Business School)	Aditi Srivastava
734	Real-Time Yoga Pose Recognition and Correction Feedback System Using Deep Learning and Computer Vision	Vishal Chauhan (KIET GROUP OF INSTITUTION)*; Mukul Aggarwal (KIET GROUP OF INSTITUTION); Yash Singhal (KIET GROUP OF INSTITUTION); Swapnil Shukla (KIET GROUP OF INSTITUTION)	Vishal Chauhan
736	Improving Traffic Sign Recognition with the YOLOv9 Algorithm	KETAN ANAND (AKTU)*	KETAN ANAND
742	A Unified Object Detection Framework for Front Vehicle Behavior Prediction Using YOLOv5s and Ontology Reasoning	T Saravanan (GITAM)*	T Saravanan
746	Secure and Optimized Cloud Storage with Privacy Preservation using Improved SHA - 256	Aditi Joshi (SRM)*; Ganesh Gopal Devarajan (SRM Institute of Science and Technology Delhi NCR Campus Ghaziabad, Uttar Pradesh 201204, India); Marimuthu Karuppiah (Presidency University Bengaluru, Karnataka 560064, India); Dr Yogesh Kumar Sharma (Dewan V S Institute of Technology Meerut U.P India)	Aditi Joshi
747	Automating Legal Expertise: A Rule-Based Approach to Legal Reasoning Systems	Bhavishya . (KIET Group of Institutions)*; Apoorv Shukla (KIET Group of Institutions); Mukul Aggarwal (KIET Group of Institutions)	Bhavishya .
749	Architectural Trade-off Analysis of Modern Service Mesh Designs: A Qualitative ATAM Study	Prashanth Josyula (Salesforce)*; Anant Kumar (Salesforce)	Prashanth Josyula
754	A Comprehensive Survey on Infant Biometric Recognition	Neelam Chakravarti (Monad University Hapur)*; Amit Singhal (Monad University)	Neelam Chakravarti
756	Real-Time Sign Language Recognition and Translation Using MediaPipe and Random Forests for Inclusive Communication	Rishi Kumar (Graphic era University Dehradun India)*	Rishi Kumar
757	Vision-Based Hand Gesture Recognition System for Assistive Communication Using Neural Networks and GSM Integration	Rajneesh Kumar Arya (Graphic Era University Dehradun); Rishi Kumar (Graphic era University Dehradun India)*	Rishi Kumar
758	Deep Learning for Detection and Morphological Analysis of Stomatal Complexes in Microscopic Imaging	Vikas Shukla (Axis Institue of Higher Education Kanpur)*; Sanjeev Kumar Shukla (Pranveer Singh Institute of Technology, Kanpur, India); Kuldeep Pal (Axis Institute of Technology Management, Kanpur, India); Pawan Kumar (Krishna Institute of Technology, Kanpur, India)	vikas Shukla
759	Driver Distraction Detection System with Categorized Alerting based on SVM and PCA Optimization	Rajneesh Kumar Arya (Graphic Era University Dehradun); Rishi Kumar (Graphic era University Dehradun India)*	Rishi Kumar
763	Analyzing the Historical Data and Trends in Stock Market using Machine Learning	Aryan Singh (Amity University); Betty Paulraj (Amity University)*; saru dhir (Amity University)	Betty Paulraj
764	Skin Lesion Prediction and Classification using Deep Learning methods	Betty Paulraj (Amity University)*; Rekha Arumugam (university of ulster); saru dhir (Amity University); Aryan Singh (Amity University- Uttar Pradesh)	Betty Paulraj
796	Crime Pulse: Crime hot-spot detection using Machine Learning and Gen-AI	srijan singh (ABES Engineering College)*; Vandit Singh (ABES Engineering College); Aditi Arora (ABES Engineering College)	srijan singh

798	Evaluating the Necessity of Cloud Computing in Modern Industrial Applications: A Comprehensive Analysis	Abhiraj Singh (BIET, Lucknow); Manish Soni (BIET Lucknow); Ajay Pratap (Amity University Uttar Pradesh)*	Ajay Pratap
799	Development of Oral Cancer Detection Technique: A Comprehensive Approach Using CNNs and TensorFlow Lite	Sourabh Kumar (Amity University Uttar Pradesh, Lucknow); Ajay Pratap (Amity University Uttar Pradesh)*; Isha Saxena (Amity University Uttar Pradesh, Lucknow)	Ajay Pratap
800	Transforming Oral Healthcare Using Machine Learning Technique	Isha Saxena (Amity University Uttar Pradesh Lucknow); Ajay Pratap (Amity University Uttar Pradesh)*; Sourabh Kumar (Amity University Uttar Pradesh Lucknow)	Ajay Pratap
802	IoT-Enabled Smart Classrooms for Enhanced Learning Environments	Prem Kumar (manav rachna international institute of research and studies)*; Priyanka Sharma (manav rachna international institute of research and studies); Priyanshu Negi (manav rachna international institute of research and studies); Pratham Mittal (manav rachna international institute of research and studies)	Prem Kumar
803	Exploring Factors Using Statistical Approach to Analyse Purchase Intention for Electronic Products: A UTAUT Based SEM Perspective	Aditi Srivastava (Noida International University)*; Subhash Kumar Verma (Noida International University); Ajay Singh (ABES Business School)	Aditi Srivastava
804	Enhancing Weather Prediction Accuracy with Gradient Boosting: A Machine Learning Approach	Abhinav Jain (Lovely Professional University)*; Gargi Sharma (Lovely Professional Universit)	Abhinav Jain
809	A Novel Technique to Remove Noise from SAR Images by Equalizing Neighborhood Surrounding Values and Pixel Smoothing	Baldivya Mitra (National Institute of Technology Uttarakhand); Maroti Deshmukh (National Institute of Technology Uttarakhand)*	Maroti Deshmukh
816	A MultiResUNet-based Deep Learning Architecture for Accurate Lung Segmentation in Chest X-Rays	vansh mehta (bennett university)*; Anshuman Mathur (bennett university); Mannan Tyagi (bennett university); Aryan Singh (bennett university)	Kajal Kansal
817	A Fine-Tuned DenseNet-Based Diagnosis Approach for Multi-Class Breast Cancer Classification	Kanika Kansal (ABES Engineering College)*; Kajal Kansal (Bennett University)	Kanika Kansal
821	Managing Economic Load Dispatch through Multi-swarm Statistical Particle Swarm Optimization	Siddharth Shukla (RNTU Bhopal); Sitaram Pal (RNTU Bhopal); Nagendra Singh (Trinity College of Engineering & Technology)*	Nagendra Singh
823	Intelligent Road Sign Detection and Categorization Framework	Khushi Agnihotri (KIET Group of Institutions)*; Divyansh Goel (KIET Group of Institutions); Devansh Vashistha (KIET Group of Institutions); Naman Yadav (KIET Group of Institutions); Neha Yadav (KIET Group of Institutions)	Khushi Agnihotri
826	Fraud Call Detection using Pre-Data Feeding Method by Financial Institution	vedant tiwari (Amity University Uttar Pradesh Lucknow); Ajay Pratap (Amity University Uttar Pradesh Lucknow)*	Ajay Pratap
834	Model for Movie Recommedation System using Collaborative Filtering and Content-Based Filtering Techniques	Vansh Kesarwani (Amity University Uttar Pradesh); Ajay Pratap (Amity University Uttar Pradesh)*	Ajay Pratap
839	Comparative Study of Artificial Intelligence Approaches in Deceptive Opinion Detection	Arvind Mewada (Bennett University)*; Sushil Kumar Maurya (Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar); Mohd. Aquib Ansari (Bennett University)	Arvind Mewada
840	Revolutionizing Customer Experience Through NLP and Sentiment Analysis Strategies	Ridhi Deora (The Home Depot)*	Ridhi Deora

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