

2023 6th International Conference on Contemporary Computing and Informatics (IC3I 2023)

**Gautam Buddha Nagar, India
14-16 September 2023**

Pages 1-682



**IEEE Catalog Number: CFP23AWQ-POD
ISBN: 979-8-3503-0449-7**

**Copyright © 2023 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved**

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP23AWQ-POD
ISBN (Print-On-Demand):	979-8-3503-0449-7
ISBN (Online):	979-8-3503-0448-0

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

SL. No.	TITLE	PAGE NO.
1	Study Of Chatbot In Customer Service In Banking Gaurav Gupta; Richa Bhatia; Vikas Singla; Mahesh Chandra Joshi; Monika Rani Paper ID : 003	1-5
2	Edge Computing for Sustainable Energy Management: An Environmental Aspect Rajeev Kanday; Ramandeep Singh Papewr ID : 004	6-12
3	AI Driven E-Commerce Product Recommendation Shambhavi; Manik Rakhra Paper ID : 005	13-19
4	Artificial Intelligence-based Learning Approaches for Medical Imaging Yogesh Kumar; Shilpi Wadhwa; Jyoti Rani; Kussum Paper ID : 006	20-24
5	Real Estate Forecasting System using Machine Learning Algorithms Harshpreet Kaur; Kushwanth A; Sai Praveen M; Akshay Y; Kiran Y; Surya Kartheek B; Ganesh Kamal Reddy G Paper ID : 007	25-29
6	A Systematic Survey on Breast cancerDetection Using Machine learning Vishal Chauhan; Rohit Shukla; Shahabudin Ansari; Anchal Bindiya; Manish Kumar Gupta Paper ID : 008	30-35
7	Quantum Attacks on Public Cryptosystems Puneet Singh; Amey R. Hasabnis; Subhadra Rajpoot; Pankaj Singh Paper ID : 011	36-41
8	Panel-Based Demand Analysis of Online Shopping Websites Baljinder Kaur; Tanish Chauhan; Ketan Nalwaya; Manik Rakhra Paler ID : 013	42-48
9	Concealing Information in Images: A Review of Steganography Method Manish Chaudhary; Rishav Sharma; Krishna Kumar; Akshat Singh Tomar; Shaurya Singh; Dr. Manjot Kaur; Sahil Tiwari Paper ID : 017	49-55
10	Evaluating the Factors of CGTMSE Scheme in Bank by Using Fuzzy AHP Mohd Nadeem; Mahfooz Ahmad; Masood Ahmad; Prabhash Chandra Pathak; Sonali Gupta; Harsh Pandey Paper ID : 020	56-61
11	Heart Disease Prediction Using Machine Learning Nahida Nazir; Aditya Saraogi; Kanksha Kaur; Vinod Bera; Akash Kumar Singh; Omdev Dahiya; Navlesh Kumar Singh; Kapil Bhardwaj; Suman Avdhesh Yadav Paper ID : 021	62-66
12	Securing Smart Contracts against Re-Entrancy Attacks Ayush Kumar Pal; Ayush Kumar Raikwar; Manpreet Singh Paper ID : 025	67-70
13	Analysing the Functions of Smart Security Using the Internet of Things Rakesh Giri Goswami; Vipin Kumar; Diptanshu Pandya; M S R Prasad; Abhishek Jain; Amit Saini Paper ID : 027	71-76
14	Alzheimer's Disease (AD) Detection Using Various Machine Learning Techniques: A Systematic Review Aayushi Saxena; Harshpreet Kaur Paper ID : 028	77-81
15	Sentimental Technique Implementation on Textual Data Baggam Sai Karthik; Dhavileswarapu N S S V V Durga Bharat; Md Afroz Alam; Bandari Tharun Sai; Mrinalini Rana; Smita Sharma; Suman Avdhesh Yadav Paper ID : 029	82-86
16	Mobile Sensing based Classification System For Human Fall Detection Rohit Singh Rana; Neelam Bora; Shubham Choudhary; Tarun Kumar Paper ID : 033	87-92
17	Improving the Reliability in Smart Grid Neighbourhood Area Networks by Avoiding Frequent Path Selection Vishal Singh; Dhanpratap Singh	93-98

	Paper ID : 036	
18	Ensemble of CNN and DenseNet121 Models for Pneumonia Prediction Using X-ray Images Suryansh Saxena; Srabanti Maji; Aashray Agarwal; Anshul Goel Paper ID : 039	99-104
19	Role of Ontology-Informed Machine Learning in Computer Vision Vipin Kumar; Rakesh Giri Goswami; Diptanshu Pandya; M S R Prasad; Sachin Kumar; Abhishek Jain Paper ID : 045	105-110
20	Performance Evaluation and Comparison of Clustering Algorithms for Social Network Dataset Ramakrishna Kumar M.V.N.M; Vibhoo Sharma; Keshav Gupta; Abhishek Jain; Bhanu Priya; M. S. R. Prasad Paper ID : 046	111-117
21	Exoskeleton Motion Control and Image Processing Gaurav Yadav Paper ID : 049	118-123
22	Study and Implementation of Quantum AI Algorithms and Comparison with Classical AI Algorithms Subhadra Rajpoot; Puneet Singh ,Bhavesh Kumar Sharma, Atul Kumar Rai, Anil Gupta Paper ID : 051	124-129
23	Use of Neural Machine Translation in Multimodal Translation Manavi Nair; Sarvesh Tanwar; Sumit Badotra; Vinay Kukreja Paper ID : 052	130-135
24	Investigating Patterns of UAV Attacks for Building Secure UAV Network Ishu Sharma; Keshav Kaushik; Gunjan Chhabra Paper ID : 069	136-141
25	A Study of WEB 3.0 Blockchain and Natural Learning Process Programming Study: HATE DISCOURSE DETECTION Sagar Saxena; Prof (Dr.) Anil Kumar Dixit; Prof (Dr.) Minakshi Memoria Paper ID : 090	142-146
26	A Blockchain Approach for Securing Certification Management System Tushar Sharma; Anurag Pandey; Sumita Gupta Paper ID : 094	147-152
27	A Recent Study of Machine Learning Based Techniques for the Detection of Cyber-Attacks on Web Applications Sushant Kumar; Makul Mahajan; Salil Batra Paper ID : 095	153-158
28	Kiosk AI Chatbot Monitoring System for Early Detection of Mental Illness among the Prisoners Samiksha Pokhriyal;Rajesh Bahuguna; Minakshi Memoria; Rajiv Kumar Paper ID : 096	159-164
29	Analyse and Evaluate Quixbugs with Open AI Codex and Powering Next Generation Application Deepanshu Tyagi; Sarvesh Tanwar; Neetu Mittal; Sumit Badotra Paper ID : 097	165-170
30	Improving Data Integrity of IPFS On-chain proof Gaurav Pandey; Gaurav Sahu; Manpreet Singh Paper ID : 099	171-177
31	Covid Contagion Risk Prediction Using Machine Learning Sanket Deshmukh; Savleen Kaur Paper ID : 100	178-185
32	A Methodical Investigation into the COVID-19 Risk Prediction Models Sanket Deshmukh; Savleen Kaur Paper ID : 101	186-192
33	Comparative Energy & Hardware Analysis on Implementation of 8-bit ALU Using Different FPGAs Families Shishir Shrivastava; Amanpreet Kaur Paper ID : 102	193-197
34	Comparative Energy & Hardware Analysis on Implementation of Full Subtractor Using Different FPGAs Families Shishir Shrivastava; Amanpreet Kaur	198-202

	Paper ID : 103	
35	A Statistical Study on Intelligent Systems for the Diagnosis of Heart Failure Janpreet Singh; Dalwinder Singh Paper ID : 105	203-207
36	Blockchain Application in Healthcare Domain: Industry 5.0 Perspective Sandeep Kumar Verma; Mohd. Nadeem; Vishal Verma; Mohd Asim Sayeed; Alka Agrawal; Raees Ahmad Khan Paper ID 108	208-215
37	Anomaly Detection in Chest X-Ray Images using Variational Autoencoder Deepak Kumar; Chaman Verma; Zoltan Illes; Arun Mittal; Brijesh Bakariya; S.B. Goyal Paper ID : 114	216-221
38	Fortifying IoT Against Quantum Threats: Strategies for Securing Connected Devices in the Quantum Era Subhadra Rajpoot; Puneet Singh; Pankaj Singh; Preeti Singh Bahadur, Aditi Dhama Paper ID : 116	222-227
39	Real Time Image Placement Using Augmented Reality on Mobile Devices Raghav Agarwal; Nipur Varshney; Garima Aggarwal Paper ID : 117	228-233
40	Body Posture Detection and Comparison between OpenPose, MoveNet and PoseNet Prakash Kaushik; Bhanu Prakash Lohani; Anil Thakur; Amardeep Gupta; Akhilesh Kumar Khan; Ashish Kumar Paper ID : 118	234-238
41	Water Quality monitoring system using Wireless Sensor Networks Gulista Khan; Wajid Ali; Mohd. Haasin Qureshi; Aashi Chauhan; Kamal Kumar Gola Paper ID : 121	239-245
42	Modeling Roadblocks of Digital Transformation Practices for Net Zero in Indian MSMEs Shahid Raza; Salim Ahamad; Sumit Gupta; Prateek Chaturvedi Paper ID : 123	246-249
43	Comparing TensorFlow.js and TensorFlow in Python: An Accessibility and Usage Analysis Sai Sri Nandan; Gaurav Mishra; Yashansh Pachauri; Awakash Mishra; Shipra Ravi Kumar; Lakshya Kumar Paper ID : 126	250-254
44	Two-way Speech to Sign Language Converter application using Python, OpenCV and NLP Shashikant Suman; Bhanu Prakash Lohani; Vijay Singh; Amardeep Gupta; Akhilesh Kumar Khan; Anil Kumar Paper ID : 127	255-260
45	Emerging AI application scenario in smart Healthcare Management Lipsa Das; Vikrant Sharma; Sachin Kumar; Akanksha Bhadoria; Sandeep Kumar Singh; Neha Tyagi Paper ID : 128	261-266
46	Exploring the Mind-Bending Connection between Virtual Reality and Human Perception: Review Lipsa Das; Bhanu Prakash Lohani; Satvik; Vats Ananya Vishnoi; Ajay Rana; Divya Singh Paper ID : 129	267-275
47	Implementing Blockchain based Security in EHR using Ganache Kumar Satyam; Ayush Sharma; Runumi Devi Paper ID : 130	276-284
48	Emotion Based Mental Health Classifier for NCR based Engineering Students Yash Saxena; Aman Kumar Mishra; Daksh Arora; Runumi Devi Paper D : 131	285-290
49	A numerical approach to predict Breast Cancer using different Machine Learning algorithms Rohit Kanauzia; Soumya Upadhyay; Kamal Kumar Gola; Anupriya Kumari; Alok Kumar Paper ID : 132	291-294
50	Evaluation of Tree-based Ensemble Bagging for Vehicle Fall Detection Moh Asif Sheikh; Kathansh Jain; Mohd. Suhail; Ravi Dhaundiyal; Tarun Kumar Paper ID : 133	295-300
51	A Comparative Study on Incremental Change in Population of Two Cities by Applying the Concept of Extrapolation through MATLAB Nishu Chauhan; Saksham Gupta; Shiva Sharma; Vipin Kumar; Kamal Kumar Gola	301-305

	Paper ID : 135	
52	Role of VANETs in Machine Learning and Deep Learning Parul Abi Singh; Vasu Kamboj; Ravneet Kaur Paper ID : 136	306-312
53	Double-Edged Agriculture 4.0: Hodiernal Expedient Technologies and Cyber-Security Challenges Swati Arya; Shubham Tripathi; Archana Srivastava; Shruti Aggarwal; Nupur Soni; Syed Anas Ansar Paper ID : 137	313-320
54	A Review on CLAHE based Enhancement Techniques Richa Sharma; Amit Kamra Paper ID : 138	321-325
55	Investigating the Progress of Smart Grid Technologies in the Kingdom of Saudi Arabia: Emerging Trends and Challenges Mohammed Alghassab Paper ID : 139	326-331
56	Cloud Cryptography: A Cutting-Edge Method to Protect Your Cloud Rishabh Aryan; Ruchika Bathla; Satvik Vats; Ginni Arora Paper ID : 141	332-336
57	Blockchain-Based E-Commerce Warranty System using NFTs Vishnu G; Deepak Kumar; Kiran Singh Paper ID : 142	337-343
58	Prediction of the variation in price of Bitcoin using Machine Learning Kakul Nigam; Monu Singh Paper ID : 145	344-347
59	Enabling Speech Recognition for Lesser-Known Language Amit Jha; Pradeep Kumar Kushwaha; Arun Pratap Srivastava; Anul Thakur; Devesh Kumar; Shubhi Gupta Paper ID : 146	348-353
60	Skin Lesions Segmentation by Artificial Learning and Immune System Chetna Devkar; Dr. Shailja Sharma Paper ID : 151	354-359
61	Android Based Instant Messaging Application Ashar Rizwan; Pradeep Kumar Kushwaha; Dinesh Kumar Yadav; Akhil Sankhyan; Devesh Kumar; Swati Vashisht Paper ID : 152	360-368
62	Experimentation of Code Smells using Deep Learning Techniques Omeir Fawaz; Mohammad Amaan; Suryansh Sahu; Mohd Adnan; Aakanshi Gupta Paper ID : 154	369-373
63	Enhanced Metaheuristic based Hyper-Parameters Tuning for Learning Models Jagandeep Singh; Jasminder Kaur Sandhu; Yogesh Kumar Paper ID : 158	374-378
64	Car Recognition System using Convolutional Neural Network Shweta Chauhan; Rahul Kumar; Bibek Kumar Paper ID : 159	379-384
65	Influenza flu diagnostics and detection using artificial intelligence-based learning approaches: challenges and recent study Yogesh Kumar; G. Prabu Kanna; S J K Jagadeesh Kumar; G. Sambasivam Paper ID : 163	385-390
66	Energy Efficient Structure-Free Data Aggregation and Delivery in WSN: A Design Thinking Approach C. Nithya Prabha; Dr. D. Kalaivani; T.Vijayaraghavan Paper ID : 170	391-396
67	Comparing Deep Learning and Traditional ML for Detecting Spam and Trolls on Video Sharing Sites Shivang Dubey; Saransh Kumar; Mukund Khandelwal; Nama Sagar Gupta; Garima Aggarwal Paper ID 176	397-402
68	Elevating Cybersecurity in Defence: A Collaborative and Technologically Driven Approach	

	Syed Anas Ansar; Shruti Aggarwal; Swati Arya; Mohd Asim Sayeed; Nupur Soni; Prabhash Chandra Pathak Paper ID : 181	403-408
69	Brain Tumour Detection using Deep Learning Snigdha Vig; Arun Pratap srivastava; Anil Thakur; Arjun Kumar; Ritvik Senthil Kumar; Shashank Awasthi Paper ID 182	409-415
70	Optimizing Real-Time Threat Detection with Feature Engineering Strategies for Intelligent NIDS Jyoti Verma; Monika Sethi; Manish Snehi; Ishu Sharma; Keshav Kaushik Paper ID : 183	416-421
71	Classification of Abnormal and Normal ECG beat Based on Deep Learning Techniques Neha Kumari; Mrinal Goswami Paper ID : 185	422-428
72	Security Metrics of WSNs in Airport Cargo Handling Mohak Mehta; Jyotsna Sahai; Shikha Mittal; Chetna Monga Paper ID : 187	429-434
73	The Deep Learning And Machine Learning Methods For Botnet Identification In The Internet Of Things Anjali Gangone; Bhoomeshwar Bala; Swapna Gangone; Bharat Kumar G J Paper ID : 191	435-441
74	Improving Imbalanced Data Classification through Integrated Data-Level and Algorithm-Level Techniques Salma EL HAJJAMI; Hicham Amelal; Abdelkarim EL-HAJJAMI; Keshav Kaushik; Inam Ullah Khan Paper ID : 195	442-449
75	A Voting enabled Predictive Approach for Hate Speech Detection Parnani Panda; Sushruta Mishra; Vandana Sharma; Ahmed Alkhayyat Paper ID : 197	450-454
76	An Integrated and Optimized Fog Computing enabled Framework to minimize Time Complexity in Smart Grids Rohan Nag; Adhinayak S. Samantraj; Sushruta Mishra; Vandana Sharma Paper ID : 198	455-459
77	Convolutional Neural Networks: A Comprehensive Review of Architectures and Application Viswajeet Singh Jadeja; ALN Rao; Amit Srivastava; Shekhar Singh; Prateek Chaturvedi; Garima Bharadwaj Paper ID : 203	460-467
78	Benefits of using Distributed Ledger Technology in Managing Assets of Firm Kahkashan Khan; Bhupendra Kumar; Rekha Singh; Shagun Sood; Umamaheswari Kandasamy Paper ID : 204	468-471
79	Deep neural networks for traffic sign recognition systems Bhavjot Singh; Sanskar Rajak; Piyush Mehra; Saksham Azad; Deeksha Kumari Paper ID : 207	472-477
80	Fake News Detection using Deep Learning Yuvraj Singh; Chetanya Arora; Nishant kumar lakda; Kartik Tyagi; Deeksha Kumari Paper ID : 209	478-482
81	Performance Analysis of Integration of Wireless Sensor Network with Li-Fi Wireless Communication Technology Chhaya Dalela; Priyanjali Singh; Shruti Verma; Shivam Gupta Paper ID : 211	483-488
82	An analysis of Machine Learning Techniques for Forest Cover Type Classification E.B.R.Nagaesvara; M.Aadhithya; Dr. A. Malini Paper ID : 213	489-494
83	Progressive Technology of InfraRed Spectroscopy in Charterization of Materials Shalini Jaiswal; Preeti Singh Bahadur; Swarnima Singh; Subhadra Rajpoot Paper ID : 217	495-501
84	Brain tumor detection and classification Using a hyperparameter tuned Convolutional Neural Network Amita Banerjee; Khushi Jaiswal; Meghna Bal; Tiyaasha Biswas; Vandana Sharma; Sushruta Mishra	502-506

	Paper ID : 218	
85	An Early Stage Diabetes Symptoms Detection Prototype using Ensemble Learning Aritra Nandi; Souhardya Pal; Abir Mishra; Vandana Sharma; Sushruta Mishra; Ahmed Alkhayyat Paper ID : 219	507-512
86	Quantum Man-in-the-Middle Attacks on QKD Protocols: Proposal of a Novel Attack Strategy Hicham Amellal; Salma EL HAJJAMI; Keshav Kaushik; Gunjan Chhabra; Suman Avdhesh Yadav Paper ID : 222	513-519
87	Contemporary Trends on Depression Detection using EEG, Eye Gazing and Facial Emotion Recognition Sharmistha Dey Paper ID : 223	520-527
88	Waste heat potential and Power generation : A comprehensive review Amit Mittal; Harshita Joshi Paper ID : 225	528-532
89	Deep Learning Techniques for Sentiment Analysis: A Comparative Study Ritika Samrat; Amandeep Kaur; Anupam Bonkra; Pummy Dhiman Paper ID : 226	533-539
90	Prioritization of Medical Image Security Features: Fuzzy AHP Approaches Satish Kumar; Mausmi Devi; Sunil Singh; Pawan Kumar Chaurasia; Raees Ahmad Khan Paper ID : 231	540-545
91	Implementation of ABC & WOA-based Security Defense Mechanism for Distributed Denial of Service Attacks Suman Devi; Yogesh Kumar Sharma; Senthil Athithan; Dr. Savya Sachi; Ajay Kumar Singh; Arpit Jain Paper ID : 233	546-551
92	Multi objective optimization based land cover classification using NSGA-II Ajay Kumar Singh; Arpit Jain; Dr. Divya; Yogesh Kumar Sharma; Dr. Savya Sachi; Senthil Athithan Paper ID : 236	552-556
93	Brain Tumour Detection Using Machine Learning Pradeep Kumar Kushwaha; Aditya Rajput; Shubham Aggrawal; Shashi Prakash Dwivedi; Amit Srivastava; Shekhar Singh Paper ID : 238	557-560
94	Blockchain based smart energy trading in a sustainable community: A Comparative Technological Analysis Vipina Valsan; Kanakasabapathy P; Maneesha Vinodini Ramesh; Lokavarapu Varsha; Mucharla Deeksha; Suravarapu Ankith Paper ID : 239	561-567
95	Computer-aided diagnosis for Breast Cancer Classification using Deep Learning Rishu; Laxman Singh; Pavan Kumar Shukla; Kanika Jindal Paper ID : 240	568-572
96	Analysis of Cardiovascular Arrhythmia Prediction using Different Machine Learning Models Keerthana N; Ashwin Kumar V; Prof. Veena S Paper ID : 242	573-580
97	Live Emotion Detection Abhinav Awana; Shubhranshu Vikram Singh, Awakash Mishra, Vijay, Shipra Ravi Kumar, Pranav Shrivastava Paper ID : 243	581-584
98	A Review Study on Feedback Models for Information Retrieval Wahid Ali; Mohd Waris Khan Paper ID : 244	585-591
99	Enhancing Language Representation with Emotional Intelligence: A Weighted TF-IDF Approach Gurleen Kaur; Gurleen Singh; Pulkit Dwivedi Paper ID : 246	592-598
100	Handwritten Digit Recognition Using CNN With Average Pooling and Global Average Pooling Karkavelraja J; P. Dharanyadevi; G. Zayaraz Paper ID : 247	599-603
101	A Semi-Supervised Quantitative Inference Model for Accurate Breast Cancer Detection	

	Prerna Singh; Bhumika Minhas; Sejal; Pulkit Dwivedi; Paper ID : 249	604-609
102	Getting Started: First Person Shooter Game using Unity Lav Soni; Amanpreet Kaur Paper ID : 252	610-613
103	Measuring the Implications of Email Viruses Through a Unified Model of Cyber Security Nazish Adeel; Rajeev Kumar; Katyayani N S Akella; Valli Manickam; Mohd Waris Khan; Satyanarayana V. Nandury Paper ID : 258	614-621
104	Comprehensive Analysis of Cloud Security: Issues & Challenges Shubham Kumar; Anuj Kumar; Satish Kumar; Pawan Kumar Chaurasia Paper ID : 260	622-627
105	Analytical Approach of Machine Learning for Prediction Models Mohit Kumar; Sanjay Kumar Dubey Paper ID : 261	628-632
106	Framework for Generation of Annotated Corpus for Recognition & Categorization of Geo-Political Entities from Indian Election Domain Seema Shukla; Gunjan Ansari; Ashutosh Jaiswal; Kasak Gupta; Paarth Agarwal; V N Shukla Paper ID : 269	633-638
107	Hand Sign & Gesture Recognition System Priyal Raj; Sakshi Pandey; Yuvraj Singh; Monu Singh Paper ID : 270	639-642
108	The Impact of AI on Sustainability Reporting in Accounting Vasim Ahmad; Lalit Goyal; Madhu Arora; Rakesh Kumar; Kanegonda Ravi Chytanya; Shreya Chaudhary Paper ID : 275	643-648
109	Brain tumour identification and prediction with Machine Learning Pranchal Rajput; Atreyi Pramanik; Jayapal Lande Paper ID : 279	649-652
110	Data Engineering: An overview from a Future Perspective Atishay Jain; Sumit; Chetna Monga; Shikha Mittal Paper ID : 281	653-659
111	A Novel Survey on Hand Sign Recognition Kavita S. Kumavat; Kajal S. Jain; Aman J. Kazi Paper ID : 283	660-664
112	Accurate Air Quality Prediction through the use of Statistical Models and Machine Learning Approach Komal Singh; Annu Aggarwal; Gurwinder Singh Paper ID : 287	665-670
113	Leveraging Convolutional Neural Networks for Improved Drug Identification Urmila Pilania; Manoj Kumar; Sanjay Singh Paper ID : 293	671-676
114	Coronary Heart Disease Prediction Using GKFCM with RNN Varun Malik; Ruchi Mittal; Ajay Rana; Irfan Khan; Pankaj Singh; Bashar Alam Paper ID : 294	677-682
115	A Comparative Study of Twitfeel and Transformer based Techniques for the Analysis of Text Data for Sentiment Classification Aarshitha Vemulapalli; Anudeep Peddi Paper ID : 296	683-688
116	Deep Learning Approach for Multi-Object Detection Using Yolo Algorithm Katyayani; Khushi Bhardwaj; Dr. T. Poongodi Paper ID : 298	689-693
117	AggTrust: New Approach For Aggregated Trust Value for IoT with Comparative Study Kajol Rana; Dr. Ajay Vikram Singh; Dr. P.Vijaya Paper ID : 303	694-699
118	Android Malware Detection and its Security Vikas Kumar; Pradeep Kumar Kushwaha; Manish Saraswat; Pankaj Singh; Rajesh Kumar; Swati Vashisht	700-704

	Paper ID : 310	
119	Network Security and Protection Strategies for Big Data: Challenges and Innovations Manish Kumar Gupta; Ashok Kumar Rai; Mansoor Farooq; Santhiya P Paper ID : 311	705-709
120	Survey of Auto Recon SQL Mapping Abhshek Doke; Vrushabh Shripnnavar; Kavita S. Kumavat; Vaishnavi Naik; Deep Baviskar Paper ID : 312	710-714
121	TrackerBot: Parallel Object Tracking and Collision Avoidance Design for Unmanned Ground Vehicles Mohd Zuhair; Madhushree Sannigrahi; Abhimanyu Bhowmik; Yanamareddy Pravallika; Prithwish Guha; Pushan Kumar Dutta; Pronaya Bhattacharya Paper ID : 313	715-721
122	Design of Rain Sensing Headlamp Using Model-Based System Engineering Raushan Kumar; Dr. Pankaj Chandankhede; Dr. Kalyani Akant Paper ID : 314	722-726
123	Secure and Enhanced Medical Data Repository Periasamy J K; Raagavi K; Sangamithra N; Shweta Darshini P Paper ID : 323	727-732
124	Prediction of dermatological diseases with Machine Learning Pranchal Rajput; Atreyi Pramanik; Jayapal Lande; Yerolla Chanti Paper ID : 329	733-736
125	4 Port MIMO antenna enhanced Isolation and gain by using frequency selective surface Akanksha Singh; Arvind Kumar; Binod Kumar Kanaujia Paper ID : 330	737-741
126	Extensive Research: Novel Direction of Extended Reality and the Trailing Challenges Sagarika Joostina Isaac; Prof. Bhanu Prakash Lohani; S K Shivam; J Naivalya; Akhilesh kumar Khan; Raj Kumar Paper ID : 335	742-749
127	A Survey and Comparative Analysis of Relevant Approaches of Recommendation System Nisha Bali; Kulvinder Singh; Sanjeev Dhawan Paper ID : 338	750-755
128	Learning-Tree Based Network Intrusion Detection for IoT Ishaan Mishra; Shalaka S. Mahadik; Pranav M. Pawar; Raja Muthalagu; Elakkiya R; Nanadkumar Kulkarni Paper ID : 343	756-761
129	Advanced Prediction of Cardiovascular Disease Symptoms with Enhanced Deep Learning Algorithm using Design Thinking Phenomenon R.Saranya; Dr.D.Kalaivani Paper ID : 347	762-765
130	A review paper on the use of artificial intelligence in postal and parcel sorting Ankita Mandale; Pranjali Jumle; Minakshi Wanjari; Dipak biranje Paper ID : 350	768-773
131	The Simulation Analysis of Financial Market Risk Based On Machine Learning. Mohd Hamid Azeez; Vishal Attri; Ayush Porwal; Ajay Rana; Anil Thakur; Amit Srivastava Paper ID : 358	774-781
132	The Role of Cloud Computing in Ensuring Business Continuity during Disasters Chiranjeev Bansal; Sarvesh Tanwar Paper ID : 361	782-786
133	Crime Rate Prediction Using Machine Learning Pradeep Kumar Kushwaha; Ankit Sharaff; Shashi Prakash Dwivedi; Om Krishna; Shivam Singh; Dinesh Thakur Paper ID : 362	787-791
134	An Ambitious Approach to Smart Internet Voting System Amar Deep Gupta; Daksh Sikarvar; Upendra Pratap Pandey; Atul Kumar; Navneet Kumar; Dinesh Thakur Paper ID : 363	792-797
135	Employing Convolutional Neural Network for IoT Healthcare Attack Detection in Intensive Care Unit	798-803

	Ishu Sharma; Vanshika Pahuja; Keshav Kaushik; Gunjan Chhabra Paper ID : 365	
136	Role and Impact of CRM in Business Development: An Overview across Industries Amar Deep Gupta; Narmesh Nigam; Upendra Pratap Pandey; Ankesh Kumar; Shekhar; Shakeeluddin Chaudhary Paper ID : 366	803-806
137	Advancements in Wireless Network Technologies for Enabling the (IoT): A Comprehensive Review Lipsa Das; Radha Raman Chandan; Paramjeet Kaur; Arpit Singh; Ajay Rana; Basu Dev Shivhare Paper ID : 367	807-814
138	Revolutionizing Cotton Harvesting: Advancements and Implications Ansh Garg; Chetna Kaushal; Rydhampreet Singh Gindra Paper ID : 368	815-822
139	GeoCamp (Online Reviewing Application using NodeJS and MongoDB) Bhanu Prakash Lohani; Devang Pratap Singh; Navneet Kumar; Akhil; Pankaj Singh; Salim Ansari Paper ID : 370	823-827
140	Unleashing the Power of Big Data: A Comprehensive Analysis and Future Directions Annu Sharma; Gaurav Kumar; Mansoor Farooq; Manish Kumar Gupta; Saranya Raj; Ashok Kumar Rai Paper ID : 377	828-832
141	Prediction of COVID-19 from lung scans using deep learning Atreyi Pramanik; Aashna Sinha; Srinivas Aluvala Paper ID : 378	833-837
142	Full-duplex OFDM modulation based FSO-Fiber system for 5G scenario Vivek Arya; Meet Kumari; Rahul Chauhan; Neha Sharma Paper ID : 379	838-841
143	Bidirectional Laser based OCDMA-VLC system for smart home applications Vivek Arya; Meet Kumari; Rahul Chauhan; Neha Sharma Paper ID : 380	842-845
144	Investigation of Full-duplex OCDMA-VLLC system for 6G applications Vivek Arya; Meet Kumari; Rahul Chauhan; Neha Sharma Paper ID : 381	846-849
145	Covid-19 Impact on Mental Health: Sentiment Analysis using NLTK Nihaarika Agarwal; Vijayalaxmi Paper ID : 385	850-855
146	Extractive Document Summarization with Advanced Deep Reinforcement Learning Tekumudi Vivek Sai Surya Chaitanya; Kolla Gnapika Sindhu; Bachu Ganesh; Natarajan B; Elakkiya R; R Annamalai Paper ID : 386	856-861
147	Phishing and Web Hacking: Examining the Vulnerabilities and Defenses in the Digital Age Rydhampreet Singh Gindra; Kashish Goyal; Janvi Sethi; Chetna Kaushal Paper ID : 392	862-868
148	A Survey of Localization Techniques for Navigation in Road Networks Tanmay Vats; Saravjeet Singh Paper ID : 394	869-874
149	Disease Classification Using ECG Signals Based on R-Peak Analysis With ANN Sunil Gupta; Neha Sharma; Deepak Thakur; Jatin Arora; Vikas Solanki; Rahul Chauhan Paper ID : 397	875-879
150	Ensemble Technique for Imputing Missing Values in MAR Missingness Shweta Tiwaskar; Mamoon Rashid; Prasad Gokhale Paper ID : 400	880-883
151	Vision-Based Snake Species Classification System Jyoti Madake; Komal Shinde; Harshal Sonarkar; Shripad Bhatlawande Paper ID : 401	884-889
152	Analyzing Breast Cancer Detection: A Scopus driven Study on the Role of Machine Learning and Deep Learning Pummy Dhiman; Anupam Bonkra; Jasjeet Kaur Sandhu; Amandeep Kaur; Chetna Kaushal Paper ID : 405	890-895
	Design of Hydrodynamic Journal Bearing for Integrally Geared Centrifugal Compressor	

153	Kaushik More; Ganesh Korwar; Nitin Satpute; Kushal Masal; Viralkumar Patel Paper ID : 411	896-900
154	Comparative Analysis of Models for Movie Review Sentiment Analysis Himani Agarwal; Abhigya Verma; Pooja Gera; A. K. Mohapatra Paper ID : 414	901-905
155	Classifying Turkey Earthquake Tweets to classify them based on their Sentiment Saachi Bansal; Abhigya Verma; Pooja Gera; A. K. Mohapatra Paper ID : 416	906-911
156	Detecting Depression Level Scale from Social Media Text and Images using Machine Learning Algorithms Yash Salunkhe; Shruti Yeole; Siddhesh Suryawanshi; Adityaraj Belhe; Riddhi Wade; Bharati Ainapure Paper ID : 421	912-918
157	Making Health Care Smarter: The Role of Machine Learning Algorithms Amita Bisht; Diksha Dhiman; Nagendar Yamsani Paper ID : 422	919-924
158	Artificial Intelligence in RegTech to Predict Financial Market Trends Mousam Sharma; Kanishka Vaish; Samta Kathuria; Rajesh Singh; Shashank Awasthi; Kanegonda Ravi Chythanya Paper ID : 432	925-930
159	Monkeypox and other skin conditions detection utilizing CNN with VGG16 transfered language Vandana; Chetna Kaushal Paper ID : 434	931-938
160	Surveillance to Detect and Classifying of Chicken Poultry Diseases from Fecal Images Using CNN Vandana; Kuldeep Kumar Yogi; Satya Prakash Yadav Paper ID : 435	939-943
161	The evolution of segmentation techniques for Alzheimer's Disease Detection from Magnetic Resonance Images S. Chithra; Dr. R.Vijayabhanu Paper ID : 439	944-949
162	Gender and Age classification using Caffe Network Arunkumar S; Thirisha R; Subarna Kiruthiga A; Dr J.Felicia Lilian; Dr A.Malini Paper ID : 442	950-954
163	Long Term Electricity Load Forecasting for Garhwal Region of Uttarakhand using Artificial Neural Network Rakesh Kumar; Rakesh Ranjan; Digvijay Singh; Nagendar Yamsani Paper ID : 447	955-959
164	Internet of Things (IOT) in Community based Solar Cooking technologies Digvijay Singh; Shaik Vaseem Akram; Nagendar Yamsani Paper ID : 449	960-966
165	Revolutionizing Mathematics Learning: Exploring the Potential of Robotics and AI as Interactive Tools for Personalized and Engaging Mathematical Education Monika Anand; V.K. Srivastava; Ashish Rayal; Shweta Pandey; Vikrant Pachouri; Bura Vijay Kumar Paper ID : 459	967-972
166	A Hybrid Trusted Knowledge Infusion Recommendation System for IoT-based applications Partibha Ahlawat; Dr. Chhavi Rana Paper ID : 465	973-977
167	Systematic Review of AIS based Trajectory Prediction Models Rachit Garg; Arya Pankaj Kapoor; Vinay Vinod Hariya; Jagrit Acharya; Ayush Mundra Paper ID : 469	978-984
168	Impact of AI in Financial Technology- A Comprehensive Study Perna Ajmani; Vandana Sharma; Shikha Sharma; Ahmed Alkhayyat; Tamizharasi Seetharaman; Zakaria Boulouard Paper ID : 471	985-991
169	Software Cost Estimation Using Temporal Data Mining Techniques: An Overview Jyoti Antil; Rahul Rishi; Sonia Sharma; Ajeta Nandal Paper ID : 473	992-997

170	Effect of Cost on Internet of Things-Based Integrated Remote Electronic Health Surveillance, Self-Regulating Home, and Security Alert System: A Review Analysis Anjali Naudiyal; Shobha Aswal; Harishchander Anandaram; Kapil Joshi; Kawerinder Singh Sidhu; Ajay Singh Paper ID : 477	998-1003
171	Unleashing the Power of Machine Learning: A Precision Paradigm for Breast Cancer Subtype Classification Using Open-Source Data, with Caution on Dataset Size and Interpretability Rajan Prasad Tripathi; Sunil Kumar Khatri; Darelle Van Greunen; Danish Ather Paper ID : 482	1004-1008
172	Multimedia Security using Blockchain and IoT-Based Distributed System Shalini Dhar; Ashish Khare Paper ID : 483	1009-1013
173	Sustainable and secure renewable energy trading system based on digital twin, blockchain and game theory integration Ashutosh Dhar Dwivedi; Rajani Singh; Rasmus Løvenstein Olsen; Peyman Pahlevani Paper ID : 484	1014-1020
174	Secure Supply Chain Management Framework using Otway-Rees Protocol Meenakshi Vashisth; Shiv Kumar Verma Paper ID : 488	1021-1025
175	A Comparative Analysis of Machine Learning and Deep Learning Approaches for Circular RNA Classification Vivek Rajendran; Harishchander Anandaram; Sachin Kumar S; K. P. Soman, Dhivya S Paper ID : 489	1026-1034
176	A Comparative Analysis of Deepfake Detection Techniques: A Review Munleef Quadir; Prateek Agrawal; Charu Gupta Paper ID : 490	1035-1041
177	High Utility Pattern Mining: A Comprehensive Survey Chaitali Patil; Dr. Sunita Dhotre Paper ID : 491	1042-1046
178	Exploring the Potential of AI for Urban Crime Prediction in India: A Case Study of Indian Metropolitan Cities Hrutvik k. Sharma; Ravin M. Tailor Paper ID : 494	1047-1051
189	Efficient Tool Condition Monitoring Using SOM-Hebb Classifier on FPGA Somani Akanksha A; Dr.Kokate R.D; Dr.Mishra Abhilasha Paper ID : 516	1052-1056
180	Automatic E-Challan Generation If Vehicle Is Not Insured Dodda Vinay; Prudhvi Sai Ram Gadipe; Subhashini Yalagam; Dasari Abhinay; SK Khaja Shareef Paper ID : 517	1057-1061
181	Malicious URL Detection using Machine Learning Shakti Kinger; Pranav Nirmal; Ayush Shrivastav; Aniket Sharma; Sakshi Saindane Paper ID : 529	1062-1068
182	Performance Evaluation of Anti-Predatory Nature-Inspired Algorithm on the CEC'14 test Suites Rohit Kumar Sachan; Shrabani Mallick Paper ID : 531	1069-1074
183	Automatic Face Mask Detection Using Deep Learning-based Mobile-Net Architecture Sandeep Kumar; Shilpa Rani; Arpit Jain; Munish Kumar; Poonam Jaglan Paper ID : 532	1075-1080
184	A New Era of Land Cover Land Use Categorization Using Remote Sensing and GIS of Big Data V Kiranmai A Somayajula; Deepika Ghai; Sandeep Kumar Paper ID : 533	1081-1088
185	Progression Study on Privacy-Preserving Big Data Publishing Techniques Vaishali Chauhan; Ruchika Gupta Paper ID : 537	1089-1093
186	An Efficient Breast Cancer Disease Prediction Method Using Deep Learning Deepti Sharma; Rajneesh Kumar; Anurag Jain Paper ID : 539	1094-1097
	Image multidiffusion algorithms for AI generative art	

187	Ayush Chauhan; Rahul Chauhan; Ankita Nainwal; Anamika Arora; Chandradeep Bhatt Paper ID : 565	1098-1103
188	Unveiling the Veil of Deception: An Insightful Journey into Adversarial Attacks and Defence Mechanisms in Deep Learning Networks Aviral Srivastava; Priyansh Sanghavi; Viral Parmar Paper ID : 575	1104-1111
189	Video Anomaly Detection with Spatio-Temporal Inspired Deep Neural Networks (DNN) Anil Kumar Gupta; Rupak Sharma; Rudra Pratap Ojha Paper ID : 611	1112-1118
190	Unraveling the diverse array of edge detection techniques employed in image analysis:An in-depth exploration Varsha Gautam; Surbhi Gupta Paper ID : 616	1119-1127
191	Improved-Hybrid GA-Based Technique to Optimize the Resource Utilization in Cloud Amodh Kumar; Deepak Ahlawat; Shilpi Harnal Paper ID : 629	1128-1132
192	A study on analyzing Deepfake through various facial regions- A Review Abhinav Khatri; Neeraj Gupta Paper ID 630	1133-1138
193	Smart Contracts and Blockchain: An Analytical Approach Anu Sayal; Chetlur Vasundhara; Veethika Gupta; Ashulekha Gupta; Himani Maheshwari; Minakshi Memoria Paper ID : 632	1139-1142
194	A system for detecting brain tumors through the use of deep learning and image classification with improved accuracy Mohit Prakram; Dr. Kirti Rawal; Arun Singh Paper ID : 634	1143-1148
195	Improve Business Processes by Implementing Decision Trees(DT) Kulvinder Singh; Hatesh Shyan Paper ID : 637	1149-1153
196	IoT-Based Theft Detection For Women Handbags Asha Ghodake; Hanamant Sale; Swati Patil; Rupali Patil; Savita Patil; Amina Kotwal Paper ID 639	1154-1158
197	Role and Application of Ribs in solar air heater Amandeep Singh; Sanjeev Kumar Joshi; Dharmendra Kumar; Rajiv Kumar; Shiv Dayal Pandey; Madhur Thapliyal Paper ID : 641	1159-1164
198	Client-level monitoring approach to secure data in a cloud environment P Rajakumar; Partheeban N; Indervati; Himanshu Kumar; Pius Mlawa; Utkarsh Gautam Paper ID : 642	1165-1170
199	Trading strategy in view of renewable power into Indian restructured electricity market Amit Verma; K G Upadhyay; M M Tripathi Paper ID : 643	1171-1174
200	Design of IoT based Agricultural Farm Protector Drone using Raspberry Pi Dr. P. Kanimozhi ; Muthukumaran Kannan; Christo Ananth; Dr. T. Ananth Kumar; Parkavi S Paper ID : 645	1175-1179
201	A study of CVSS v4.0: A CVE Scoring System Manuj Aggarwal Paper ID : 648	1180-1186
202	Automated Diagnosis and Detection of Blood Cancer Using Deep Learning-Based Approaches: A Recent Study and Challenges Jaswinder Bir Singh; Vijay Luxmi Paper ID : 649	1187-1192
203	Unveiling the Language of Comics: Classifying Speech Balloons for Enhanced Analysis and Interpretation Rishu; Vinay Kukreja; Vikrant Sharma Paper ID : 655	1193-1198
	Hybrid Classification Model for Acoustic-Based Emergency Vehicle Detection	

204	Abhishek Chandra; Gagandeep Singh Paper ID : 664	1199-1205
205	Revolutionizing Tourism and Hospitality Services: Integrating AI in the Metaverse Arjun J Nair; Sridhar Manohar; Amit Mittal; Vandana Khanna Paper ID : 666	1206-1212
206	Spam Detection Using Machine Learning Algorithms and AdaBoost Technique Sukriti; Dr. Amita Dhankhar Paper ID : 667	1213-1217
207	Development of a machine learning-based decision support system for rice fungal disease management Richa Sharma; Surbhi Paper ID : 673	1218-1225
208	Voting Decentralized Application Using Blockchain Asha Banu; Thenmozhi P.; Gokulalakshmi A.; Jayabarathi V.; Christo Ananth Paper ID : 676	1226-1231
209	Design of a Microstrip Circular Patch Antenna at 2.4 GHz Using HFSS for IOT Applications Dr. Gayatri Sakya, Monika Malik, Yogesh Rathore, Adhiraj Gangwar, Prajwal Srivastava, Satvik Vats Paper ID : 678	1232-1237
210	Loss functions in Link Prediction Based on Graph Neural Networks Vivek Sood; Sangeeta Rani; Tanvi Rustagi; Garima Ghakkar; Mitanshi Rastogi Paper ID : 689	1238-1242
211	Unleashing the Power of Generative Artificial Intelligence: Exploring its Boundless Potential and Overcoming Challenges in Academic Environments Dr. Atul Fegade; Dr. Rajesh Raut; Dr. Amruta Deshpande; Amit Mittal; Natashaa Kaul; Dr Vandana Khanna Paper ID : 690	1243-1249
212	Development of Shape Memory Alloy based heat engine for solar energy harvesting Nitin Satpute; Ganesh Korwar; Nikhil Shinde; Siddharth Jabade; N .S Kulkarni Paper ID : 691	1250-1254
213	AI-Based Diagnostic Test Prediction- An Effective Way To Handle The New Normal Era In Healthcare Priyanka S More; Baljit Singh Saini; Rakesh Kumar Sharma Paper ID : 695	1255-1264
214	Transforming the Insurance Landscape: How ChatGPT's Proficiency Empowers the Industry Ravi Shankar Jha; Priti Ranjan Sahoo; Biplob Mahapatra; Alivarani Mohapatra; Rajni Paper ID : 696	1265-1270
215	Implementation of Secure Storage for maintaining characteristic Contracts in Civil Law Gulomov Akmaljan Shukurillayevich; Kuldashev Muhammad Mahmudovich; Muqimova Muslima Ziyodullayevna; Christo Ananth; T. Ananth Kumar Paper ID : 699	1271-1277
216	Machine Learning Solutions to Polycystic Ovary Syndrome: A Review Kajal Gupta; Rajesh Prasad Paper ID : 701	1278-1282
217	A Comparative Study of Machine Learning and Deep Learning Algorithm for Handwritten Digit Recognition Mohammed Sohail; Madan Saini; Vedant Pratap Singh; Sarthak Dhir; Vishal Patel Paper ID : 709	1283-1288
218	An Empirical Investigation of the Sales-Promotion Relationship: Modeling Factors through Linear Regression Analysis Anuja Bokhare; Aishwarya Kulkarni; Madhuri Rao Paper ID : 714	1289-1293
219	Traffic Prediction Analysis (TPA) using Machine Learning Methodologies Vandana Rawat; Mohit Solanki; Monika Pandey; Neelam Singh; Shobha Aswal Paper ID : 716	1294-1300
220	Detecting Brain Tumor using CNN Sara Garg; Shashank Sahu; Yogendra Prajapati Paper ID : 717	1301-1304

221	Machine Learning for Autism Spectrum Disorder Detection: A Systematic Survey Anshika Gupta; Inderjeet Kaur Paper ID : 720	1305-1309
222	Ensemble Deep Learning Models for Stock Prediction: Analyzing Financial Data and News Articles of S&P 500 Companies Parag Saxena Paper ID : 724	1310-1315
223	Critical Glance on the Role of Higher Education on Placement Quality of Graduates Anjani Kumar Bhatnagar; Vivek Kumar, Ajay Rana Paper ID : 726	1316-1322
224	Evaluating the Need of Inbound Marketing in Higher Education Anupam Singh; Abhishek Kumar; Anjani Kumar Bhatnagar; Anshu Choudhary; Smita Gupta Paper ID : 727	1323-1326
225	Evaluating the Role of Fintech in Digital India Smita Gupta; Anshu Choudhary; Anjani Kumar Bhatnagar; Anupam Singh; Abhishek Kumar Paper ID : 728	1327-1332
226	Evaluating Factors Influencing the Employee Retention in Private Higher Education Institutions in Noida, Uttar Pradesh (India) Swati Chawla; Neha Yajurvedi; Anjani Kumar Bhatnagar Paper ID : 729	1333-1338
227	BiLSTM Classifier: A New Approach for Detecting Cyber-Attacks in MITRE ATT&CK Framework Gurinder Pal Singh; Jasminder Kaur Sandhu; Manish Kumar Hooda Paper ID : 740	1339-1343
228	Enhancing the Security of E-healthcare transactions using Hyperledger Fabric Modular Blockchain Framework Munish Katoch; Kavita Devi; Anuj Sharma; Prikshat Kumar Angra; Pritpal Singh; Ashwani Kumar Paper ID 741	1344-1348
229	Comparison of regression techniques and integration models using machine learning Ashwani Kumar; Kavita Devi; Munish Katoch; Anup Sharma; Prikshat Kumar Angra; Siddhartha Bose; Mohd. Farhan; Pritpal Singh Paper ID : 742	1349-1353
230	Sports Event Data Acquisition Method Based on Wireless Sensor Technology and BP Neural Networks Ifitikhar Ahmad Wani; Amit Pal; Malik Naser Abdul Hussein; Marwa Talal Suhail; Mohit Sharma; Bindiya Rawat Paper ID : 744	1354-1360
231	Cognitive Defense Cyber Attack Prediction and Security Design in Machine Learning Model P.T.Devadarshini; B Chandrashekar; Sumit Pundir; Mohit Tiwari; Ravikiran Madala; E. Indhuma Paper ID : 745	1361-1366
232	Flying Neural Network-based Optimistic Financial Early Alert System in AI Model Saikrishna Boggavarapu; S. Shabbir Ali; G.Manikandan; R. Mohanraj; Devesh Pratap Singh; Revathi.R Paper ID : 746	1367-1373
233	6G Networks in Unmanned Ariel Vehicle Intelligent Internet Of Things Secured Communication A. Beatrice Dorothy; Sreeja B P; Vijaya Chamundeeswari; Ravikiran Madala; Devesh Pratap Singh; K.Sucharitha Paper Id : 748	1374-1378
234	A Novel Machine Learning Model for Financial Volatility Detection in Corporate Companies Aarthi D; K. Susithra; Sudhansu Sekhar Nanda; Ravikiran Madala; Sthitipragyan Biswal; Kireet Joshi Paper ID : 749	1379-1383
235	Research and Innovation in Next Generation Security and Privacy in Industry 5.0 IoT Geeta S. Navale; Ravikiran Madala; Manjunath Managuli; N. Jayalakshmi; G.Kadiravan; Ruchira Rawat Paper ID : 750	1384-1390
236	Automated AI Research on Cyber Attack Prediction and Security Design	1391-1395

	Ravikiran Madala; N.Vijayakumar; Nandini.N; Shanti Verma; Samidha devendra Chandvekar; Devesh Pratap Singh Paper ID : 751	
237	Research for Predicting Landslide Hazards Protection from Geo Environmental Disaster S. Jagan; S.Thenmozhi; V.Gowri; R. Ruthra; Nishant Anantrao Upadhye; Dinesh Dobhal Paper ID : 752	1396-1402
238	Real-Time Cyber Attack Detection Based on Automated AI Security System Ravikiran Madala; Rashmi Amardeep; Sowmya. S. R; Supriya. R. K; Nikshepa. T; K. R. Surabhi Paper ID : 753	1403-1408
239	Design and Implementation of Block Chain with Cybersecurity Scheme for Fog Based Internet of Things Vamsi Krishna Chidipothu; Lakshman kumar Kanulla; Chaitanya Kiran Pandey; Sandeep Kumar Davuluri; Mohit tiwari; Devesh Pratap Singh Paper ID : 757	1409-1415
240	Real-Time Innovation in Future Generation Security for Data Privacy Intrusion System in Machine Learning Approach Hansaraj Shalikram Wankhede; R. Venkatesh; Sumit Pundir; Ravikiran Madala; Kamunuri Ganapathi Babu; Badepally Mallaiiah Paper ID : 758	1416-1421
241	Intelligent Unmanned AI Detection Model for Financial Volatility in Stock Exchange Fayaz Ahamed; Sthitipragyan Biswal; Sudhansu Sekhar Nanda; Sumit Pundir; Tushar Soubhari; Saikrishna Boggavarapu Paper ID : 759	1422-1426
242	Systematic Novel AI Approach for Business Success Model in Small and Medium Enterprises K.Bhavana Raj; K. Meenatchi Somasundari; Suja Sundram; U.Sreerexha; Varsha Agarwal; D Rajkumar Pillay Paper ID : 761	1427-1432
243	Machine Learning Prediction Approach for Financial Forecast System in Stock Exchange Marketing Management B Chandrashekar; Saikrishna Boggavarapu; Sumit Pundir; C.Yosepu; Sanjeev Chepyala; G.Manikandan Paper ID : 762	1433-1438
244	Construction Project Management using Natural Language Processing Technology M. Balasubramani; Manesh R. Palav; Kamarajugadda Tulasi Vigneswara Rao; Ramya Maranan; Archana R; avindra Salve; Raja Ambethkar M Paper ID : 763	1439-1443
245	A High-Band Compact Microstrip Patch Antenn FOR 5G Wireless Technologies G. Santhakumar; R. Muthukumar; Asa Jyothi G; S. Balakumar; Ramya Maranan; Roshan Bonde Paper ID : 764	1444-1448
246	Data Mining Technology in Student Management using SVM Techniques Saumi Roy; Poonam Saini; Tejas H. Thakkar; Ramya Maranan; Archana Ravindra Salve; K. Hemabala Paper ID : 765	1449-1453
247	Dynamic Path Allocation Based on Reinforcement Learning in IoT Systems Y. Alekya Rani; Asa Jyothi G; T. Parameswaran; Alone Vinod N; Byram Anand; Ramya Maranan Paper ID : 766	1454-1458
248	Cloud Storage for Privacy-Confidential Social Media Data using Blockchain Shrish Kumar Tiwari; Asa Jyothi G; Rashmi Gupta; Ramya Maranan; Archana Ravindra Salve; Mutyala Suresh Paper ID : 767	1459-1464
249	Polycystic Ovary Syndrome Detection using Deep Learning Kajal Gupta; Rajesh Prasad Paper Id : 770	1465-1468
250	Multiple Disease Prediction Using ML and Doctor Recommendation by Sentiment Analysis Kakoli Banerjee, Vinooth P. Paper ID : 780	1469-1472
251	Efficiency Improvement of Electrical Vehicles using Novel Switched Reluctance Motor and compared with Permanent Magnet Motor by Reducing Power Loss	1473-1477

	P.Bhavani Sree; N.P.G.Bhavani Paper ID : 786	
252	Animal Collision Detection in Real Time to Prevent Accident using KNN Classifier in comparison with Stochastic Gradient Descent K Renu Asritha; A. Gnana Soundari Paper ID : 792	1478-1482
253	Demand Prediction of Private Cars with Parallel Multi-Task Learning Model using Ridge Linear Classification in comparison with K-Nearest Neighbour Algorithm for Better Accuracy S. Ranjith Kumar Reddy; S. Radhika Paper ID : 794	1483-1486
254	Prediction of Human Misbehavior Detection from CCTV Video Recording using Convolutional Neural Network compared with VGG-16 Method N. Jhansi; S. Mahaboob Basha Paper ID : 795	1487-1491
255	An Innovative Method of Temperament Identification Using Text Messages and Social Media History with Gated Recurrent Unit Algorithm in comparison with Support Vector Machine Algorithm for Improved Accuracy M. Akshay kumar; S.Radhika Paper ID : 796	1492-1496
256	Performance Analysis of CatBoost Algorithm and XGBoost Algorithm for Prediction of CO2 Emission Rating G Sandeep Kumar; R Dhanalakshmi Paper ID : 797	1497-1501
257	Comparative Analysis of Recurrent Neural Network over Convolutional Neural Network in Predicting R21 Attack in IoT Devices with Improved Accuracy and F1 Score I. Jaya Bharath Reddy; S. Mahaboob Basha Paper ID : 798	1502-1505
258	Increasing the Power in Photovoltaic Systems using a Floating PV System compared with a Rooftop PV System by Limiting the Temperature Loss M. J. Angelin; R. Geetha Paper ID : 801	1506-1510
259	Improvement of Output Power in Three Phase Rectifier using PID Controller compared with PI Controller by controlling the Voltage Stability Ashish Kumar Singh; B. T. Geetha Paper Id : 802	1511-1515
260	A Comparative Analysis of Laterite Index and a Novel Laterite Index to Improve Detection of Lateritic Bauxite in the Eastern Ghats of Odisha, India using Sentinel 2A Data Dakshata S. Varne; Vidhya Lakshmi Sivakumar Paper ID : 803	1516-1521
261	An Analogical Study Between Lateritic Index and an Innovative Index to Enhance Detection of Bauxite in Ranchi and Lohardaga in Jharkhand, India using Sentinel 2A Data Dakshata S. Varne; Vidhya Lakshmi Sivakumar Paper ID : 804	1522-1527
262	Enhancement of Output Power in Three Phase Induction Motor using Torque Controlled Method Compared with Voltage Controlled Method by Controlling the Stator Voltage N. Karthik Kumar Reddy; B. T. Geetha Paper ID : 805	1528-1533
263	Efficient Energy Management in Photovoltaic System using Grid Interconnected Solar System compared with Battery Energy Storage System by Limiting the Panel Array Losses B. R. Subashini; R. Geetha Paper ID : 806	1534-1538
264	Enhanced Method of Detection Of Skin Defects in Citrus Fruits using Convolutional Neural Network Algorithm in Comparison with Principal Component Analysis Method to Improve Accuracy Venkattavijaiyan; K. V. Kanimozhi Paper ID : 808	1539-1542
265	Determining Average Error of Flank Wear in Turning Duplex Stainless Steel using Canny's Edge Detection Algorithm in Comparison with Fuzzy Logic Algorithm	1543-1548

	S. Senthil Pon Vignesh; R. M. Bommi Paper ID : 809	
266	Estimation of Surface Roughness Characterization in Turning of Monel 400 by Discrete Wavelet Transform in Comparison with Empirical Wavelet Transform to Calculate Prediction Error Y. Raghavendra Reddy; R. M. Bommi Paper ID : 810	1549-1554
267	Suicide Ideation Detection: Harnessing Machine and Deep Learning for Early Risk Identification Himanshu Gupta; Kamal Kumar Gola; Sumit Kumar; Mridula Singh; Prashant Kumar; Narayan Jee Paper ID : 812	1555-1562
268	Fault Detection in Wireless Sensor Networks Using Autoencoder Classifier Yashika Singh; Ritika Rathi; Rahul Prasad; Rajendra Kumar Baghel Paper ID : 843	1563-1568
269	Secure Authentication Protocols for Internet Of Things (IOT) Devices P. William; Poornashankar; Anurag Shrivastava; Nandita Tripathi; Anil; Ashish Singh Paper ID : 845	1569-1574
270	TSM: A Cloud Computing Task Scheduling Model Kamalam G K; Nusrat Hamid Shah; Lalitha Krishnasamy; Manjunathaswamy C; Laxmi Kumari Pathak; Vanitha P Paper ID : 848	1575-1580
271	A Comparative Analysis of LSB & DCT Based Steganographic Techniques: Confidentiality, Contemporary State, and Future Challenges Kamal Upreti, Ankit Verma, Jyoti Parashar, Prashant Vats, Ankit Verma, Jagendra Singh Paper ID : 851	1581-1588
272	AI-Driven Traffic Control Systems for Smart Cities in Civil Engineering Sujatha. A; Mathuri Bore; A. Deepak; K. Mayuri; Akhilesh Kumar Khan; Rajeev Raj Paper ID : 853	1589-1594
273	Prediction of Structural Health of Civil Engineering Infrastructure using AI Aman Sharma; Nikhil Malik; Rajesh Prasad Verma; K Laxminarayanamma; A L N Rao; Akhilesh Kumar Khan Paper ID : 856	1595-1601
274	Apply Agglomerative Algorithm and VGG16 on Brain Tumor Segmentation (Dataset to be used BRATS) Lakshmi Namratha Vempaty; Manjusha Tatiya; Anurag Shrivastava; Gururaj L. Kulkarni; Pankaj Singh; Vijay Saxena Paper ID : 857	1602-1607
275	Enhancement of Fault Diagnosis in Mechanical Systems using Deep Learning Techniques Kamal Sharma; Sagar Chirade; Pravin P Patil; K Laxminarayanamma; Ajay Rana; Akhil Sankhyan Paper ID : 858	1608-1613
276	Optimized Construction Project Management using AI and Machine Learning Kamal Sharma; Pravin P Patil; Aparna Srivastava; K Mayuri; Jacob Michaelson; Amit Srivastava Paper ID : 860	1614-1618
277	Exploratory Application of Deep Learning in Pharmaceutical Drug Discovery Lakshmi Namratha Vempaty; Anurag Shrivastava; Anuradha S. Nigade; Ajay Rana; Jacob Michaelson; Dinesh Singh Paper ID : 861	1619-1623
278	Implementation of Machine Learning Techniques for Predicting Traffic Flow in Smart Cities Vishal Goyal; Madhuri Bore; Yatika Gori; K Mayuri; A L N Rao; Om Krishna Paper ID : 862	1624-1628
279	Real-Time Patient Monitoring using Deep Learning for Medical Diagnosis Himanshu Sharma; Manjusha Tatiya; Upendra Singh Aswal; K Laxminarayanamma; Nandita Tripathi; Dinesh Singh Paper ID : 864	1629-1634
280	Machine Learning for Fault Detection and Diagnosis in Mechanical Systems Kamal Sharma; Rajesh Prasad Verma; Shashi Prakash Dwivedi; C Praveen Kumar; Akhilesh Kumar Khan; Dinesh Singh Paper ID : 866	1635-1640
281	Design of Sensor based Walnut Cracking Device and By-product Classification via K-means	1641-1645

	Kanwalpreet Kour; Jhansi Bharathi Madavarapu; Mudita Uppal; Deepali Gupta; Rajesh Kumar Dhanaraj; Shilpa Saini Paper ID : 871	
282	Computer-Aided Detection of Atrial Fibrillation Episodes from Electrocardiogram Signals using Variational Mode Decomposition Deepak Parashar; Kanhaiya Sharma Paper ID : 875	1646-1650
283	Analysis of Blockchain Technology to Protect Data Access Mechanism with Intelligent Contract for 5G Networks William P; Anjani Kumar Rai; Parul Madan; C Praveen Kumar; Anurag Shrivastava; Ajay Rana Paper ID : 886	1651-1657
284	PCOS Diagnosis With Commonly Known Diseases Using Hybrid Machine Learning Algorithms Shivani Aggarwal; Kavita Pandey Paper ID : 891	1658-1662
285	Investigate the IOT devices used in smart cities, and assess what kind of data they collect Arun Kumar Singh; Anoop Kumar; Retik Singh Paper ID : 900	1663-1668
286	Dynamic Price Management System in a Distributed Cloud Environment Gurjapna Anand; Priyanka Vashisht; Simar Preet Singh Paper ID : 905	1669-1676
287	A Novel Approach to Optimize Prediction Method for Chronic Kidney Disease with the help of Machine Learning Algorithm. Sai Srinivas Vellela; Lakshma Reddy Vuyyuru; Khader Basha Sk; Dr Naga Malleswara Rao Purimetla; Lavanya Dalavai; Dr M Venkateswara Rao Paper ID : 923	1677-1681
288	Multi-Class Skin Diseases Classification with Color and Texture Features Using Convolution Neural Network Sai Srinivas Vellela; Roja D; Ch Sowjanya; Khader Basha SK; Lavanya Dalavai; Dr K Kiran Kumar Paper ID : 924	1682-1687
289	Sentiment Analysis for Product Reviews Using Deep Learning Techniques Neeraj Yadav; Riya Kumbhar; Angelo Goves; Chrisel Coelho; Irwin Rebello; Siddesh Mahale; Ameya Wadekar; Shailendra Aswale Paper ID : 925	1688-1693
290	Data Mining and Its Applications in Healthcare Priyanka Kumari; Baljinder Kaur; Manik Rakhra; Arun Singh; Anil Kumar Rawat Paper ID : 929	1694-1698
291	Conventional Neural Network for Maths Handwritten Digit Categorization Shivya Garg; Navya Kuchhal; Jigyasa Bamola; Vandana Rawat; Neelam Singh Paper ID : 949	1699-1703
292	Tackling Climate Change with Artificial Intelligence Amol Kadam; Lakshmi Namratha Vempaty; Durga Prasanna Kumar Melam; Dinesh Kumar Vairavel; A. Deepak; Dr. Vinod H Patil Paper ID : 951	1704-1711
293	Calories Burned Prediction Using Machine Learning Dr. Amol Kadam; Dr. Anurag Shrivastava; Prof. Sonali K. Pawar; Dr. Vinod H Patil; Jacob Michaelson; Ashish Singh Paper ID : 952	1712-1717
294	Glaucoma Optic Disk Localization and Classification using AlexNet, VGGNet 19, and ResNet 101-based model Anshul Jain; Vikas Sakalle Paper ID : 953	1718-1726
295	Customer Churn Prediction in Telecommunication , Medical Industry using Machine Learning Classification Models Nikita Khandelwal; Vikas Sakalle Paper ID : 954	1727-1734
296	Evaluating the Performance and Reliability of 5G Networks for Data Communications Sampenga Veeraraju; M. K. Sharma; Deepak Kumar; Vikas Kumar; Mohammad Salauddin Sagar; Malathy Vanniappan	1735-1740

	Paper ID : 956	
297	Enhancing Image Quality through Deep Learning-based Super-Resolution Techniques Sreenivas Mekala; Sushant Bhushan; Puja Shashi; J. Ananda Lavanya; Mohit Tiwari; Shilpa Narlagiri Paper ID : 957	1741-1745
298	A Deep Learning Approaches for Natural Language Processing and Sentiment Analysis in Social Media Ashiq V M; E. J. Thomson Fredrik; N. Krishna Kumar; Fred Torres-Cruz; Jordan Piero Borda Colque; Geetha Manoharan Paper ID : 958	1746-1750
299	Natural Language Processing and Deep Learning Techniques to Improve Sentiment Analysis in Social Media Texts Sreenivas Mekala; M. Bhuvana; Dev Brat Gupta; Vinod Bhatt; Pankaj Kunekar; Geetha Manoharan Paper ID : 959	1751-1755
300	Application of Soft Computing Techniques for Predictive Analytics in Financial Markets Bhavya K R; Dharmaraj A; Prakash Pareek; Manoj Ashok Sathe; Mohit Tiwari; Geetha Manoharan Paper ID : 960	1756-1760
301	Application of smart collaborative 5G networking for enhancement of vehicular communication Jesús Padilla-Caballero; Gissela del Pilar Aldana-Bravo; Fanny Mosqueira-Hilares; Luis Velarde-Vela; Luis Rojas-Zuñiga; Frans Cardenas-Palomino Paper ID : 961	1761-1765
302	Development of deep neural network model for images remotely sensed through multi-image super resolution technique Joel Alanya-Beltran; Johan Silva-Cueva; Richard Armas-Castañeda; Bernardo Hermitaño-Atencio; Martin Ortiz-Vergara; Alfredo Ortiz-Lozada Paper ID : 962	1766-1770
303	Detection of stress over social interactions using machine learning and natural language processing Aishwarya G; Kavitha B; Purnima S. Mittalakod; Sunitha K; Bhagyashree Ambore Paper ID : 963	1771-1775
304	Enhancing sentiment analysis in text of social media texts using hybrid deep learning model and natural language processing Obed Matías-Cristóbal; Jesús Padilla-Caballero; Rosa Gonzales-Rivera; Rosa Benavente-Ayquipa; Segundo Pérez-Saavedra; Frans Cardenas-Palomino Paper ID : 964	1776-1780
305	Recent developments and methodologies for stock market prediction using soft computing technique Jesús Padilla-Caballero; Roberto Diaz-Quichiz; María Quispe-Huayllapuma; Hipólita Huayllapuma-Rivera; Luis Rojas-Zuñiga; Frans Cardenas-Palomino Paper ID : 965	1781-1785
306	Enhancing IoT Security through AI-Based Anomaly Detection and Intrusion Prevention Narayana Swamy Ramaiah; S. Kevin Andrews; A. Shenbagharaman; M. S. Gowtham; Bandi Bhaskar; Mohit Tiwari Paper ID : 966	1786-1790
307	AI-Enabled Predictive Analytics for Proactive Maintenance in IoT Systems Harpreet Singh Chawla; K. Veerasamy; Sunilkumar R Patil; V. Sivakumar; B. Shanmugapriya; C. Bala Rama Krishna Paper ID : 967	1791-1795
308	A comparative survey on Machine Learning Techniques for prediction of Liver Disease Sunil Kumar; Pooja Rani Paper ID : 968	1796-1801
309	Blockchain-enabled Consensus Mechanisms for Data Integrity and Security in Edge and Cloud Computing Environments Fred Torres-Cruz; Shaikh Abdul Hannan; Anil Pandurang Gaikwad; Amruta B. P; Meenakshi Pramod Jadhav; Bandi Bhaskar Paper ID : 970	1802-1806
310	Managing Smart Urban Transportation with the Intergration of Big Data Analytics Platform Sanika Kunjir; Sakshi Patil; Bhakti Hingane; Janvi Pagariya; Mamoon Rashid Paper ID : 976	1807-1811

311	Enhancing Trust and Privacy in Edge and Cloud Computing through Blockchain Technology Manish Shashi; Amit Saxena; Dipesh Vaya; Neetu Pillai; Sunil S. Chavan; C. Bala Rama Krishna Paper ID : 980	1812-1816
312	Sentiment Analysis for Directional Stock Market Prediction: Advance Data Processing by Leveraging Multiple Data Sources Parag Saxena Paper ID : 982	1817-1823
313	Random Forest based Predictive Attrition Scoring Model in Financial Services Industry: Sourcing data from Single Employee View Poonam Agrawal; Shikha Goyal Paper ID : 987	1824-1827
314	Unveiling Gender from Speech: An Investigation into Acoustic Features for Accurate Gender Detection Sandhya Samant; Aditi; Shobhit Prajapati; Dr. Renu Chaudhary; Aaditya Rathi; Swati Arya Paper ID : 991	1828-1833
315	Artificial Intelligent based Assessment of Greywater Treatment using Filters with Dynamic Systems Deepak Paithankar; Shashi Ranjan Kumar Paper ID 996	1834-1842
316	A Novel Design Evolution of mmWave W-D Bands Modified Rectangular Patch Antenna with Circular and Rectangular Slots for Future IoT Applications Shreya Tiwari; Muskan Kumari; Vaishali Kikan; Rana Gill; Ashwani Kumar; Manish Sharma Paper ID : 1007	1843-1848
317	Analysis of Credit Card Fraud Transaction Detection using Machine Learning Algorithms Shashank Sahu; Neeta Sahu Paper ID : 1009	1849-1855
318	An Extended Deep Learning and Feature Pyramid Based Network for Screening CT-Scans Images Dhiraj Pandey; Kavita Pandey Paper ID : 1012	1856-1861
319	An Effective FL-CNN Based Data Securing Model For Heart Disease Prediction Pakhi Sharma; Sanjiv Sharma Paper ID : 1033	1862-1866
320	A Comprehensive Study Of The Machine Learning With Federated Learning Approach For Predicting Heart Disease Pakhi Sharma; Sanjiv Sharma Paper ID : 1034	1867-1873
321	An Intelligent Intrusion Detection System Based on Ontology Ashendra Kumar Saxena; Preethi D. Paper ID : 1035	1874-1879
322	Employing ANFIS to Perform an Efficient Energy Routing in Wireless Sensor Networks Mohan Vishal Gupta; Kannagi Anbazhagan Paper ID : 1036	1880-1884
323	Construction of Ontology Graphs in a Cyber Security Framework (OCSF) Rajendra P. Pandey; Dr. Solomon Jebaraj Paper ID : 1038	1885-1889
324	A Neuro-Fuzzy Network to Detect Breast Cancer in Healthcare Domain Rupal Gupta; Kamalraj R. Paper ID : 1039	1890-1894
325	An Energy Efficient and Secure Framework for Software Defined Networks Lokesh Pawar; Gaurav Bathla; Rohit Bajaj Paper ID : 1040	1895-1899
326	Testing of Aircraft Failure using Machine Learning Algorithms Vineet Saxena; Soumya A. K. Paper ID : 1041	1900-1904
327	Carrying out Encryption and Decryption in a Multi-Tenant Cloud Environment Amit Kumar Bishnoi; Bhuvana J. Paper ID : 1042	1905-1909
328	Syntactical Analysis of Student's Descriptive Answer Sheets and predict Student's performance using NLP and Tensor flow Decision Forests	1910-1913

	Abhilash Kumar Saxena; Raghavendra R. Paper ID : 1044	
329	Prediction of Defective Artifacts by Removing Redundant Metrics in Software Development Life Cycle (SDLC) Rupal Gupta; Ganesh D. Paper ID : 1045	1914-1917
330	Performance Analysis of Variants of Naive Bayes Classifier to Identify Classes of Flowers using Iris Recognition System Gobi N.; Anu Sharma Paper ID : 1046	1918-1921
331	Performance Evaluation of Energy Optimization Techniques for WSN Based Environment Beemkumar Nagappan; Abhilash Kumar Saxena Paper ID : 1047	1922-1926
332	Application of Hadoop for Analyzing Data using Mapper Files Preethi D.; Rajendra P. Pandey Paper ID : 1048	1927-1930
333	Understanding Stock Market Trends using simple Moving Average (SMA) and Exponential Moving Average (EMA) Indicators Ananta Ojha; Vineet Saxena Paper ID : 1049	1931-1935
334	Testing External Polymer Insulation Material Materials for Resistance to Electrical Tracing and Degradation Using the Inclined-Plane Method Ankur Kumar Gupta; Diwakar Padalia; Arun Kumar Gangwar; Sandeep Sharma; Sachin K. Kamble; Sanali Prashant Bhoite Paper ID : 1050	1936-1940
335	High-Quality Segmentation Using Deep Learning-centered Detection & Correction of Cardiac MR Motion Artefacts Throughout Reconstruction Urvashi Rawat; Vandana Batra; Dr. Raj Kumar Sharma; M. Kulandhaivel; C.Mukuntharaj; Deepika Dongre Paper ID : 1051	1941-1945
336	Electric Performance of Various Shed Combinations for 330-kV Composite Insulation Material in Freezing Environments Ruchika Bhakar; Ashuvendra Singh; Apoorva; A. Amudha; P. Gajendran; Santosh Kumar Paper ID : 1052	1946-1951
337	Investigation of Partial Discharge Characteristics as Electric Treeing Prognostic Markers Seema Raj; Sandeep Sharma; Shivangi Ghaldiyal; V. J. Vijayalakshmi; M. S. Gowtham; Jayashree Tamkhade Paper ID : 1054	1952-1956
338	Impact of Lower Temperature on Polypropylene Electric Treeing with Repeated Pulsed Voltage Akshay Raj; Dr. Pravesh Belwal; Dr. Ruby Jindal; V.J.Vijayalakshmi; S.Gopinath; Vishal B. Ambhore Paper ID : 1055	1957-1962
339	Multi-Tap Cancellor for Wi-Fi Communication in Band with Full Duplex Supratim Saha; Rajni Gautam; Pravesh Belwal; S. Hemelatha; S. Kannimuthu; Vijaya N. Aher Paper ID : 1056	1963-1968
340	Sophisticated IOT Home Control Utilizing the Things Voice IOT Framework with Google Assistant Avinash seekoli; Ashwani Kumar; Ms. Gunjan Bhatnagar; N. V. Balaji; V.P.Arul Kumar; Mrs. P.R. Rege Paper ID : 1057	1969-1973
341	Noma Based Full Duplex 6G Communication Systems Asha Sohal; Sandeep Sharma; Sweta Agarwal; N. V. Balaji; D. Bhanu; Mandar KrishnaRao Mokashi Paper ID : 1058	1974-1982
342	Using String Data to Estimate the Shading Loss of Solar Power Plants Dr. R.K Tripathi; Mr. Kuldeep Rana; Ms. Komal Yadav; K. Yuvaraj; G. Premananthan; Vishwesh Deshmukh Paper ID : 1059	1983-1988
	Deep Neural Network Deception Using A Single Pixel Assault	

343	Mr. Digvijay Singh; Annu yadav; Mr. Rishabh Arora; G.Ravivarman; S.Arul Antran Vijay; Mr. Y. K. Sharma Paper ID : 1060	1989-1994
344	Performance Boosting of Automatic Sun Following Panels Using Soft Computing Technique Shubhashish Goswami; Kaushal Kumar; Santosh Kumar; D. Anandhasilambarasan; S. Kannimuthu; Mr. V. K. Kolekar Paper ID : 1061	1995-2001
345	Smart Telemedicine Using IoT By Integrating 5G And Block-Chain Techniques Shailee Lohmor Choudhary; Rinku Sharma Dixit; Deepak Das; K. Ranjith Singh; V. Dinesh Babu; Suruchi Gaurav Dedgaonkar Paper ID : 1062	2002-2008
346	Use of Edge Computing and IoT To Create A Smart and Efficient Irrigation System Neha; Swaroop Mohanty; Deepak Das; D. Anandhasilambarasan; T. Yawanikha; Ms. Swati Bula Patil Paper ID : 1063	2009-2016
347	IoT Malware Detection Tool with CNN Classification for Small Devices Gunjan Bhatnagar; Dr. Yogendra Kumar Rajoria; Md. Sakeel; M.Vigenesh; G. Premananthan; Deepika Dongre Paper ID : 1064	2017-2023
348	5G Dual Polarized Sectoral Antenna its design with MIMO Chanel Monika Khatkar; Sanjeev Kumar; Sachin Sharma; N. Vigenesh; G. Premananthan; Piyush Mathurkar Paper ID : 1065	2024-2029
349	Segmentation Based on 1-Shot Learning Dr. A. Senthil Kumar, Ritika Mehra; Prashant Kumar; S. Hemelatha; S. Arulantran Vijay; Mrs. P. R. Rege Paper ID : 1066	2030-2035
350	Solar Panel Control Using A Single-Axis Automatic Tracking System Based on The Pilot Method to Maximize Solar Energy Extraction Ramchandra Nittala; Vishal Sharma; Shashank Mishra; A.Amudha; S.Ram Prasath; Mrs. P.D. More Paper ID : 1068	2036-2041
351	Calculation of The Firefly Method's Parameters for PID Parameters in Applications Involving Solar Panels Dr. M. S. Kavitha, Rahul Bhatt; Pradeep Kumar Verma; A. Amudha; S. Ram Prasath; Mr. Vijay Marathe Paper ID : 1069	N/A
352	Design and Implementation of Two Axis Sun Follower PV system Sudhir Kumar Chaturvedi; Vishal Sharma; Umesh Kumar Singh; G.Ravivarman; S.Ram Prasath; Vishwesh Deshmukh Paper ID : 1070	2046-2050
353	A Case Study of The Implementation Difficulties in The Pilot Low-Cost Concentrating Solar Power Systems Deployment in Sub-Saharan Africa Dr. Sankar Babu Potluri, Garima Goswami; Annu Yadav; G. Ravivarman; P. Gajendran; Mrs. S. A. Tiwaskar Paper ID : 1071	2051-2059
354	Polypropylene Nanocomposites Electrical Properties Tuning by Various Nanoparticles Souvik Sur; Paresh Kumar; Sudha Tomar; A. Thangamani; E. Subha; Pallavi Deshpande Paper ID : 1072	2060-2066
355	The Impact of Water on Silicon-Based Nanocomposites Dielectric Properties Souvik Sur, Dr. Sudha Tomar, Dr Paresh kumar, R. Kumar, E.Subha, Milind S Patil Paper ID : 1073	2067-2073
356	High-Voltage Cable Insulation Electrical Tree Degredation: Developments and Issues Jayashree M, Paresh Kumar; Pradeep Kumar Verma; A. Amudha; P. Gajendran; Mr. Y. K. Sharma Paper ID : 1074	2074-2081
357	Collaborative Mac Protocol Design for Enhanced Network Lifetime in Mobile Ad-hoc Networks Sanjeev Kumar; Digvijay Singh; Yogita Yashveer Yadav; S. Hemelatha; S. Kannimuthu; Mr. Chitrakant O Paper ID : 1076	2082-2088

358	Increasing Automotive Electrical Equipment Effectiveness with Enhanced Iron-Loss Estimation Techniques Neetu Gupta; Arjun Singh; Nitesh Saxena; G. Ravivarman; P. Gajendran; Pallavi Deshpande Paper ID : 1077	2089-2092
359	Uv Radiation's Effects On Silicone-Based Insulators' Thermal, Electrical, And Architectural Capabilities Mr. Arjun Singh; Dr. Neeraj Kumari; Dr. Dharmendra Singh; R. Kumar; M.S.Gowtham; Mrs. M.P. Karnik Paper ID : 1078	2093-2096
360	Evaluation of Heat-Sshrinkable Ioinstallation Tubes Electric and Mechanical Degrading During Service Sudha Tomar; Hemant Nautiyal; Pawan Kumar; A. Amudha; G. Arun Francis; Mandar Diwakar Paper ID : 1079	2097-2101
361	Artificial Intelligence's Effects On Corporate Decision-Making Processes Neeraj Kumari; Mr. Kalpana Gangwar; vibhor Gaur; K. Ranjith Singh; S.Arul Antran Vijay; Jayashree Tamkhade Paper ID : 1080	2102-2106
362	Enhancing The Felsenstein Method To Reinvigorate Phylogenetic Starting In The Big Data Ashendra Kumar Saxena; Ms. Priyanka Vishwkarma; Dr Sandeep Kumar; N. Thangarasu; K.S. Bhuvaneshwari; Bhandari Mahesh Ashok Paper ID : 1081	2107-2111
363	Smart Surface-Aided Wireless Networks with Joint Active-Passive Beamforming for Enhanced Signal Coverage Neeraj Kaushik, Ritika Mehra; Shruti Aggarwal Socsa; N. Thangarasu; K. S. Bhuvaneshwari; Deepika Dongre Paper ID : 1082	2112-2116
364	Artificial Bee Colony Method With Guide-Based Adaptability For Traversing Areas Of Search Raenu Kolandaisamy; Ajay Rastogi; Mr Yatin Adhana; K. Yuvaraj; K. Sriram Kumar; Komal Madhukar Birare Paper ID : 1083	2117-2120
365	Big Data and Reinforcement Learning, EMG Clustering Rohaila Naaz, Yashi Bajpai; Pushpendra Kumar Verma; N. V. Balaji; P. N. Ramesh; Vijaya N. Aher Paper ID : 1085	2121-2125
366	Advancing Wireless Communication: A Comprehensive Study On Multi-User Mimo-Ofdm Techniques Dr. Praveen Singh; Rahul Vishnoi; Dr. Suraj Malik; M.Vigenesh; S. Arul Antran Vijay; Monali Ravindra Borade Paper ID : 1086	2126-2130
367	Radiological Approach Through Artificial Intelligence In The Field Of Health Care Mr. Bijesh Dhyani; Brijesh Kumar; Dr Prakhar Agarwal; S.Barath Kuamr; P. Karthigaikumar; Dr. Rupali A.Mahajan Paper ID : 1087	2131-2136
368	Optimizing Medical Image Report Generation with Varied Attention Mechanisms Pochamreddy Mukesh Reddy ; Vivek Verma ; Mudunuri Venkata Chaitanya Varma Paper ID : 1095	2137-2143
369	A Systematic Review on Green Manufacturing of Automotive Parts Prateek Chaturvedi; Mohd. Parvez; Praveen Pachauri Paper ID : 1098	2144-2151
370	Identification of cyberbullying and finding target user's intention on public forums Lalitha Krishnasamy; Kiruthika M; Manjunatha Swamy C; Vigneshwaran T; Sharon Roji Priya C; Vijay Anand D Paper ID : 1100	2152-2156
371	A Study on Analysis of Lung Disease using Machine Learning Approach Poonam Devi; Dr. Shrddha Sagar Paper ID : 1101	2157-2162
372	Enhancing Guest Experience and Operations Efficiency in Homestays through Artificial Intelligence: A Conceptual Framework	2163-2169

	Rajeev Semwal; Smita Sharma; Suman Avdhesh Yadav; Anil; Rupesh Chandra Madhav ; Pihu Srivastava Paper ID : 1104	
373	Employee Appraisal Prediction Using Classification Models Jonathan Mascarenhas; Siddesh Savant; Shailendra Aswale; Paper ID : 1108	2170-2175
374	Conceptual Framework: Leveraging Artificial Intelligence for Enhanced Travel Review Analysis and Insights Rajeev Semwal; Shiv Ranjan; Aditi Dhama; Anubhav Chauhan ; Mahesh kumar Bairwa ; Rupesh Chandra Madhav Paper ID : 1140	2176-2181
375	Descriptive Analysis of Feature Selection and Clustering Algorithms for Optimized Drug Toxicity Prediction Model Deepak Rawat; Meenakshi; Rohit Bajaj Paper ID : 1142	2182-2186
376	Cancer Detection with Ensemble Learning Model from Novel Precedence based Algorithms G. Kumari; U. V. Ramesh; P. Pattabhi Ramamohan; K. Siva Pavani; A. Lakshmanarao Paper ID : 1152	2187-2190
377	AATAD: ESP8266 based Home Automation System with Enhanced Security using Voice Identification and Recognition technology Gagan Dangwal; Priya Matta*(Corresponding Author); Sanjeev Kukreti;Sudhanshu Maurya; Mahesh Manchanda; Paper ID : 1159	2191-2198
378	Application of machine learning and blockchain technology in improving supply chain financial risk management Anas Ahmad Bani Atta; Ahmad Yahiya Ahmad Bani; Mahmoud Izzat; Dharini Raje Sisodia; Rupesh Roshan Singh; Umme Habiba Maginmani Paper ID : 1163	2199-2205
379	Credit Card Financial Fraudster Discovery with Machine Learning Classifiers Sudhanshu Maurya; Kartikey Sharma; Avanish Pratap Singh; Neeru Pandey Tiwari; Arpit Sharma; Himanshu Pant Paper ID : 1164	2206-2211
380	Big Data and Predictive Data Analytics in the SMES Industry using Machine Learning Approach Reemiah Muneer Alotaibi; Shakir Khan Paper ID : 1165	2212-2217
381	Internet of Things and Blockchain Data Supplier for Intelligent Applications Arhath Kumar; Monika Aaxena; RVLSN Sastry; Ankur Choudhary; Rajat Singh; V. Malathy Paper ID : 1167	2218-2223
382	Resource Allocation in Cross-Layer Wireless Communication Systems and Energy Efficiency Optimization V. L. Manasa Mandalapu; P. Venkatramana; Deepa Bisht; Ramesh Singh Rawat; V. Malathy; Harwant Singh Arri Paper ID : 1169	2224-2228
383	Future Wireless Networks' Adaptive Resource Allocation Using Blockchain and Mobile Edge Computing V. L. Manasa Mandalapu; P. Venkatramana; Neeti Misra; Sumit Pundir; V. Malathy; Harwant Singh Arri Paper ID : 1171	2229-2234
384	The smart performance analysis of cyber security issues in crypto currency using blockchain Logeshwaran J; Venkata Ashok K Gorantla; Venkataramaiah Gude; Bhargavi Gorantla Paper ID : 1181	2235-2241
385	Implementation of Cloud Computing and Monte Carlo Simulation in the Healthcare Telemetry Applications Logeshwaran J; Ameya Shastri Pothukuchi; Vinay Mallikarjunaradhya Paper ID : 1182	2242-2247
386	The Empirical Analysis of Machine Learning-based Techniques for Improving Cyber Security Yerrolla Chanti; M. Chalapathi Rao; Mr. Ch. Srinivasa Reddy; Mohd. Yaseen Wani; Abdullah Samdani; Mohit Tiwari	2248-2252

	Paper ID : 1185	
387	Advanced use of Blockchain and Deep learning Technologies for Financial Forecasting Kafila; Rishi Raj; P. Pavithra; Soyabkhan Mehbubkhan Baloch; Sunil Adhav; Sampathirao Suneetha Paper ID : 1188	2253-2257
388	A Small Comparative Study of Machine Learning Algorithms in the Detection of Fake Reviews of Amazon Products Sikha Akshara; Sulige Shiva; Swapnika Kubireddy; Thatipally Arun; VVS Lakshmi Kanthety Paper ID : 1191	2258-2263
389	Intersection of Machine Learning, Deep Learning and Transformers to Combat Fake News in Kannada Language Sanjana S; Shubhankar Kuranagatti; Ganesh Devisetti; Richa Sharma; Arti Arya Paper ID : 1193	2264-2270
390	GeneticSecOps: Harnessing Heuristic Genetic Algorithms for Automated Security Testing and Vulnerability Detection in DevSecOps Pratik Thantharate; Anurag T Paper ID : 1205	2271-2278
391	A Review of Sign Language Recognition Approaches Vanshika Jain; Shreya Gupta; Megha Arora; Mihika Raj; Shweta Singhal; Poonam Bansal Paper ID : 1214	2279-2286
392	Building Trust in the IoT: A Comprehensive Review of Device Authentication Approaches Anu Kant; Akshaya Dhingra; Anil Sangwan; Vikas Sindhu Paper ID : 1217	2287-2293
393	Deep Learning Techniques for Sentiment Analysis on Social Media Text Yanala Ashrita; Sudhagoni Abhiram; Vadrnapu Hemanth; Adunuri Srinivas; Punna Rao Vemula Paper ID : 1218	2294-2300
394	A Systematic Review on Role of AI and IOT Prediction and Rehabilitation Model for Brain Stroke Heena Dhiman; Rajneesh Kumar Paper ID : 1220	2301-2307
395	Prediction of Alzheimer's disease – A machine Learning Perspective with Ensemble Learning Akhilesh Deep Arya; Sourabh Singh Verma; Prasun Chakrabarti; Rimpay Bishnoi Paper ID : 1233	2308-2313
396	A Rectangular Dual-Band (30/60 GHz) Patch Antenna with Rectangular Slots and Parasitic Structure for Ka-Band and V-Band Applications Shambhavi Choubey; Deepanita Shah; Vaishali Kikan; Manish Sharma; Rana Gill; Ashwini Kumar Paper ID : 1237	2314-2319
397	Service migrations in Multi-access Edge Computing using adaptive migration window Saravanan Velrajan; V. Ceronmani Sharmila Paper ID : 1245	2320-2325
398	Towards a new ontology-based descriptive language: OntoObject-Z Mohamed Bettaz; Mourad Maouche Paper ID : 1247	2326-2332
399	Deep Learning based Smart American Sign Language Detection in Alphabets Rukumani Khandhan C; Vijayakumar P; Sri Sabari C; Arun G; Chandrasekaran N; Rohith Bhat C Paper ID : 1249	2333-2338
400	Advancing Parkinson's Disease Detection: An Empirical Evaluation of Machine Learning Models based on Speech Analysis Harshita Rathee; Bhavika Sachdeva; Pooja Gambhir; Amita Dev; Poonam Bansal Paper ID : 1257	2339-2344
401	Securing digital payments A comprehensive analysis of AI driven fraud detection with real time transaction monitoring and anomaly detection Sonam Rani; Ajit Mittal Paper ID : 1259	2345-2349
402	The Impact of Financial Literacy on Financial Well-being: The Mediatonal Role of Personal Finance Management Sonam Rani Paper ID : 1260	2350-2355

403	The Role of Financial Literacy as a Mediator: Assessing the Impact of Financial Inclusion on Individual Financial Outcomes Sonam Rani; Ajit Mittal Paper ID : 1263	2356-2360
404	Heart disease predictive analysis using machine learning approaches Anamika Rana; Sushma Malik; Dr. Madhu Chauhan; Dr. Prashant Kumar Paper ID : 1267	2361-2367
405	Advanced Privacy Preserving Model for Smart Healthcare Using Deep Learning Pinkal Jain; Harish Kumar Shakya; Dr. Ajay Lala Paper ID : 1269	2368-2372
406	Early Cardiovascular Disease Detection using Ensemble Methods Aditya Ramachandran; Shraddha Kiran Burra; Sourabh Singh Verma Paper ID : 1276	2373-2379
407	Marine Predator Algorithm for Optimal Placement of EV Charging Station with Optimal Power Factor of DG on Distribution Network Arvind Pratap; Prabhakar Tiwari; Rakesh Maurya Paper ID : 1277	2380-2386
408	A Review Paper on Route Optimization Using Deep Learning Vinod Waikar; Suraj Sawant; Amit Joshi Paper ID : 1278	2387-2391
409	Smart Auto Image Captioning using LSTM and Densenet Network Arumugam M; Vijayakumar P; Siddharth G M; Rohini J; Karthikeyan J; Rohith Bhat C Paper ID : 1282	2392-2398
410	Analysis of Different Wavelets for Removal of Single-Channel Mixed Signal Noise Monika Gupta; R.K. Singh; Sachin Singh Paper ID : 1291	2399-2402
411	Sky Sweeper:A Drone Surveillance Model Using YOLOV8 and Jetson Nano for Plastic Waste Monitoring System M.Salomi Samsudeen; Syed Faizan Faiz; Aditya Kapoor; Saket Gudimella; Kirushakkarasu, Anas.Y Paper ID : 1292	2403-2407
412	An approach for diabetic retinopathy using GNN D.Nagasudha; B.Vanessa Thanmayi; B.Raghavi; A.Akash; CH.Vaishnavi; R. Pitchai Paper ID : 1294	2408-2414
413	Comparative analysis of Machine learning and Its Powered Technologies Applications in the Banking Sector Rajyalaxmi M; Reeta; Ram Singh; Nishant Kumar Gupta; Sunil Adhav; Sampathirao Suneetha Paper ID : 1310	2415-2420
414	Design and Empirical Analysis of a Artificial Intelligence-based Human Resource Management Processing Systems for Detecting Personal Stress Geetha Manoharan; Akshay Kumar; Vinay Kumar Sharma; Bijaya Bijeta Nayak; Melanie Lourens; Punamkumar Hinge Paper ID : 1312	2421-2426
415	Performances of Various Aspect-Oriented Systems with Their Significant Quality Attributes Shrikant Patel; Kavita Saini Paper ID : 1314	2427-2435
416	A Comparative Analysis of Machine Learning and Deep Learning Algorithms for Image Classification Mukesh Madanan; Saraswathy Shamini Gunasekaran; Moamin A Mahmoud Paper ID : 1315	2436-2439
417	Dorsal Hand Vein Based Authentication Systems Using Chicken Swarm Optimization Nisha Charaya Paper ID : 1317	2440-2446
418	A Novel Approach to Human IRIS Recognition and Verification Framework using Machine Learning Algorithm Suneetha Davuluri; Srikanth Kilaru; Venugopal Boppana; M Vekateswara Rao; Kongala Nageswara Rao; Sai Srinivas Vellela Paper ID : 1320	2447-2453

419	Gorilla Troops Optimization Algorithm for Optimal Placement of EV Charging Station with DG on Power Network Arvind Pratap; Prabhakar Tiwari; Rakesh Maurya Paper ID : 1322	2454-2460
420	Unveiling the Dynamics of Free Trade: A Big Data Analytics Perspective on Domestic, Economic, and Strategic Dimensions Raiza Goel; Vikas Chauhan; Gaurav Nagarkoti; Suresh Kumar Paper ID : 1332	2462-2466
421	Analysis and configuration of IoT sensors in smart structure by employing QR code generator Kavish Agarwal; Gaurav Nagarkoti; Vikas Chauhan; Papita Paper ID : 1333	2467-2471
422	Solar PV Wind Hybrid Energy Generation System Aizad Khursheed; Mohd. Ilyas; Khwaja M. Rafi; Mohd. Parvez Paper ID : 1335	2472-2476
423	Fall Detection Methods for Elderly People- A Comprehensive Survey Vedant Vinay Ganthade; Adityaraj Sanjay Belhe; Prathamesh Suhas Uravane; Abhiraj Sandeep Gadade; Mamoon Rashid Paper ID : 1340	2477-2482
424	Solution for Agri Disaster using Climate Changes Adaptation by MI L.Ganesh Babu; Khushboo Singh; R. Prasanna Venkatesh; Sangeeta Borkakoty; Kaushal Kumar; A Raju Paper ID : 1341	2483-2486
425	A System Based on AI and MI Enhanced to Investigate Physiological Markers for User Forecasting Decision-Making Zekrifa Djabeur Mohamed Seifeddine; Rupak Sharma; Abhishek Sharma; Sachin Rai; Deepak Sharma; Anu Pillai Paper ID : 1342	2487-2490
426	Deep Learning in Analytics and Operations Research: Models, Applications and Managerial Implications K.Vijayalakshmi; Kushagra Kulshreshtha; Mahesh Bhong; Durgeshwar Pratap Singh; C Praveen kumar; Vijay Bhutani Paper ID : 1343	2491-2498
427	Automatic Power Factor Compensation for Industrial Use to Minimize Penalty Dharmesh J. Pandya; Yogendra Kumar; Durgeshwar Pratap Singh; Dinesh Kumar Vairavel; A. Deepak; A Kakoli Rao;Ajay Rana Paper ID : 1344	2499-2504
428	An Empirical Study on Leading Edge Big Data Technologies, Nomenclatures, and Knowledge-centric Applications Neev Jain; Arun P Srivastava; Ankit Mehta; Shekhar Paper ID : 1345	2505-2509
429	Economic Forecasting through AI: A Comprehensive Review of AI Techniques and Advancements Anyu Gupta; Ajay Rana; Namita Rajput; Bhupendra Kumar Paper ID : 1346	2510-2515
430	SVM based Auto Encoder for Detecting Dementia in Young Adults Vandana Sharma; Divya Midhunchakkaravarthy Paper ID : 1347	2516-2520
431	Smart Agriculture: A Comprehensive and Analytical Survey Zatin Gupta; Amit Bindal; Isha Chopra; Paper ID : 1348	2521-2526
432	NURTURE an analytical model that supports healthy relationship between parents and children using machine learning Laxmi Saraswat; Simar Preet Singh; Venus Yadav; Ritika Sharma; Shweta Chauhan Paper ID : 1349	2527-2533
433	Efficiency Improvement of Electrical Vehicles using Novel Permanent Magnet Motors and compared with BLDC Motors by Reducing Power Loss P. Bhavani Sree; N. P. G. Bhavani Paper ID : 1415	2534-2538

434	Comparing Maxima Algorithm with Gradient Descent Algorithm for Sensors Uncertainty in Agriculture in Managing Water Wastage Jyothi Ram; Deepa. N Paper ID : 1417	2539-2542
435	Comparison of Random Forest with K-Nearest Neighbors to Detect Fake News with Improved Accuracy K. S. Sri Saranya; A. Hency Juliet Paper ID : 1418	2543-2547
436	Accurate Recasting of Giant Text into Charts using Rapid Automatic Keyword Extraction Algorithm in Comparison with Bag of Words Algorithm Gurusai Muppala; Devi. T Paper ID : 1420	2548-2552
437	An Automated Users Profile Classification in Instagram to Improve the Precision Using An Integrated Neural Network Model and Decision Tree Algorithm B. Yashwanth; Jaisharma K Paper ID : 1421	2553-2557
438	Improve the Accuracy for Flight Ticket Prediction using XGBRegressor Optimizer in Comparison with Extra TreeRegressor Performance Saatwik Kumar G.V; Jaisharma K Paper ID: 1422	2558-2562
439	Predicting the Accuracy of Fractionation of Patron's Activities in Online Social Networks using Novel K-Means Clustering Algorithm Comparing with Agglomerative Hierarchical Clustering Algorithm V. Venkatesh; A. Shri Vindhya Paper ID : 1423	2563-2566
440	Determining the Accuracy of Resonate Demography Expedition using faster Regions based on Novel K-Means Algorithm Comparing with Gradient Boosting Algorithm B. Bharath Kumar; A. Shri Vindhya Paper ID : 1424	2567-2570
441	Analysis of Access Time in Malicious application detection using You Only Look Once V3-Spatial Pyramid Pooling in Comparison with You Only Look Once Gowtham V; Devi. T Paper ID : 1425	2751-2574
442	Exploring the Frontier of Technological Progress in Plant Biotechnology Aarohi Aggarwal; Ankit mehta; Manish Saraswat; Shekhar Paper ID : 1431	2575-2579
443	Examining the Effectiveness of Cloudlets in Mobile Computing Neeraj Varshney; Sumit Pundir; A L N Rao; C Praveen Kumar; Akhil; Puneet Kumar Paper ID : 1433	2580-2589
444	Data Sharing Enabled Through Internet of Things (IoT) in Wireless Communication Networks Aasheesh Shukla; Sumit Pundir; A Kakoli Rao; N Shalini; Akhil; Rohit Kumar; Ajay rana Paper ID : 1434	2590-2598
445	Role of Neural Network, Fuzzy, and IoT in Integrating Artificial Intelligence as a Cyber Security System Rakesh Kumar; Hemant Singh Pokhariya; A Kakoli Rao; K Mayuri; Amit Kumar; Sajeev Kumar; Ajay rana Paper ID : 1435	2599-2609
446	Data Mining Methods for Internet of Things: A Survey Aditi Saxena; Resham Taluja; Manish Sararswat; N Shalini; O; M Krishna; Pushendra Kumar Paper ID : 1436	2610-2618
447	An Insight Through Reviews on Neural Network-Based Data Mining Aasheesh Shukla; Manish Sharma; A Kakoli Rao; N Shalini; Navneet Kumar; Sahil Singh;Ajay Rana Paper ID : 1437	2619-2626
448	Digital Twin Technology with Machine Learning Algorithms for Reducing Wastage: A Comprehensive Review Akshima Aggarwal; Kamal Kumar Gola; Rohit Kanauzia Paper ID : 1442	2627-2632

449	Unveiling the Dynamics of Digital Economics: A Comprehensive Exploration Nihira Singla; Ajay Rana; Tanvi Verma; Deepankar Singh Paper ID : 1443	2633-2637
450	Biometric fingerprint identification for bank locker security system Vishal Goyal; Hemant Singh Pokhariya; Shubhi Gupta; N Shalini; Ajay rana; Rajeev Ranjan Paper ID : 1486	2638-2641
451	Internet of Things-based reduction of Electricity Theft in urban areas Hemant Gupta; Resham Taluja; Sanchita Shaw; S Lakshmana Chari; A. Deepak; Ajay rana Paper ID : 1487	2642-2645
452	Solar Wireless Electric Vehicle Charging System Rakesh Kumar; Yatika Gori; Kripanshu Tiwari; K Laxminarayanamma; A. Deepak; Pushpendra Kumar Paper ID : 1488	2646-2649
453	Enhancing Network Security in IoT using Machine Learning-Based Anomaly Detection Himanshu Sharma; Devvret Verma; Aditya Rana; S Lakshmana Chari; Rohit Kumar; Naveen Kumar Paper ID : 1492	2650-2654
454	Deep Reinforcement Learning for Resource Allocation in Edge Computing for IoT Ashish Sharma; Dibyhash Bordoloi; Ashish Saini; S Lakshmana Chari; Naveen Kumar; Pooja Paper ID : 1493	2655-2660
455	Deep Learning-Based Image Compression for Efficient Wireless Communication in IoT Vishal Goyal; Parul Madan; Aparna Srivastava; S Lakshmana Chari; Rupesh Chandra Madhav; Vijay Kumar Singh Paper ID : 1494	2661-2666
456	AI-Driven Cognitive Radio Networks for Spectrum Optimization Aditi Saxena; Sumit Pundir; Ravi Kalra; V Divya Vani; Rupesh Chandra Madhav; Vijay Kumar Singh Paper ID : 1495	2667-2673
457	IoT-Driven Predictive Maintenance using Machine Learning Algorithms Anjani Kumar Rai; Hemant Singh Pokhariya; Kripanshu Tiwari; V Divya Vani; Devesh Kumar; Arjun Kumar; Ajay rana Paper ID : 1496	2674-2678
458	AI-enabled Crop Health Monitoring and Nutrient Management in Smart Agriculture Suman Kumar Swarnkar; Leelkanth Dewangan; Omprakash Dewangan; Tamanna Manishkumar Prajapati; Fazle Rabbi Paper ID : 1497	2679-2683
459	Predictive Modeling for Disease Progression in Chronic Conditions using Machine Learning T.S. Umamaheswari; Amol Dattatray Dhaygude; Omprakash Dewangan; T.Krishnan; Poonam Yerpude; Suman Kumar Swarnkar Paper ID : 1498	2684-2688
460	Parking Slot Estimation and Occupancy Prediction Using LSTM and CNN Anjani Kumar Rai; Parul Madan; Irfan Khan; V Divya Vani; Rajeev Singh; Narendra Singh Paper ID : 1499	2689-2694
461	Real Time Plant Disease Detection Model Using Deep Learning Ashish Sharma; Upendra Singh Aswal; Ajay Rana; V Divya Vani; Akhil Sankhyan; Shekhar Paper ID : 1500	2695-2699
462	Predicting Rainfall Using an Artificial Neural Network-Based Model Aasheesh Shukla; Manish Sharma; Kripanshu Tiwari; V Divya Vani; Naveen Kumar; Pooja Paper ID : 1501	2700-2704
463	Battery & Fuel Cells comparative study on application with IoT Gadgets Baraa Wasfi Salim; Abdul Razzaq T. Zaboun; Hayder Al-Ghanimi; Ahmed hussain; Maryam Ghassan Majeed; Zamen latef naser Paper ID : 1502	2705-2708
464	Fuzzy and LDR based Sun Follower system Shaliza Alwi; Ali Hussein Alrubayi; Hayder Al-Ghanimi; Maryam Ghassan Majeed; Zahraa N.Abdulhussain; Haider Alchilibi Paper ID : 1503	2709-2714
465	Real Time Investigation of IoT based Sun Follower	

	Yusmi bin Mohd Yunus; Abdul Razzaq T. Zaboun; Hayder Al-Ghanimi; Hussein Alaa Diame; Alaa M. Lafta; Haider Alchilibi Paper ID : 1504	2715-2718
466	Augmented Selection of Cluster Heads and Enlightening Network Lifetime in Underwater Wireless Sensor Networks using Grey Wolf Optimization (GWO) Snehal Hole; Abdul Razzaq T. Zaboun; Hayder Al-Ghanimi; Omad Aldeen Hussien; Haider Alchilibi; Sahar R. Abdul Kadeem Paper ID : 1505	2719-2723
467	Incorporation of Agents with Ontology to Develop a Healthcare Assessment Provision System Yogesh Hole;Ali Hussein Alrubayi;Hayder Al-Ghanimi;Alaa. Shather;Hawraa Ali Sabah;haider Alchilibi Paper ID : 1506	2724-2728
468	Detection of Attacks by Assessing the Performance of MD2, MD5 and SHA-1 Hashing Algorithms Hayder Al-Ghanimi; Mohammed Q. Mohammed; Malik Kareem Kadhim Alzeyadi; Tamarah Alaa Diame; Faris Hassan Taha Aldabbagh; Mustafa Altaee Paper ID : 1507	2729-2733
469	Innovative Empirical Approaches for Behavioural Finance Research Mahira Katyal; Deepika Arora; A. Kakoli Rao; Deepak Dhyani Paper ID : 1509	2734-2738