



# INDIACom-2024

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IEEE International Conference on  
Computing for Sustainable Global Development

## INDIACom-2024: Presentation Schedule

### Room-Wise – Session-Wise List of Papers

S. No.	Paper ID	Title of the Papers along with the Name of the Authors
<b>Room # 01: Papers from all the four Thematic Tracks</b>		
<b>Session 1.1; Date: 28<sup>th</sup> February, 2024; Time: 9:00 a.m. to 11:00 a.m.</b>		
<b>Venue: E-101 (LRC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
1.	186	<b>Question Generation from PDF using LangChain</b> <i>Dinesh Madhav, Sanskruti Nijai, Urvashi Patel and Komal Champanerkar</i>
2.	189	<b>Sensing Health: Exploring Issues, Scope, and Future of Smart Wearable Sensors in Healthcare</b> <i>Prachi C. Kamble and L. K. Ragha</i>
3.	201	<b>Enhancing Breast Cancer Detection: A Machine Learning Approach for Early Diagnosis and Classification</b> <i>Aditi Sawant, Divya Patil, Dimple Khuman, Yogesh Pingle and Vinayak Shinde</i>
4.	315	<b>Cop-Connect - AI-driven Surveillance and Sketch Generation for Crime</b> <i>Krunali Vartak, Sahil Gujral, Jidnyasa Patil and Niyati Patil</i>
5.	336	<b>Machine Learning based Assessment of Mental Stress using Wearable Sensors</b> <i>Safia Sadruddin, Vaishali D. Khairnar and Deepali R. Vora</i>
6.	347	<b>Facial Emotion Recognition from Video using Transfer Learning to differentiate Emotion and Expression of Presenter</b> <i>Ichhanshu Jaiswal, Piyush Rajaram Sahani, Suvith Sunil Shetty and Viraj Vijay Wadke</i>
7.	808	<b>Analyzing the Effects of K-Means and Random Forest Algorithms on Resume Classification through the Manipulation of Cluster Sizes and Datasets</b> <i>Sweetey Mahesh Patil and Vinayak D. Shinde</i>
8.	861	<b>Machine Learning based Phishing Website Detection</b> <i>Manav Kawale, Bhavik Maru, Sakshi Dagur, Maya Varghese and Vikas Gupta</i>
9.	914	<b>Decoding the News: An Integrated Approach for News Text Classification and Expert System Recommendations</b> <i>Vivek Prajapati, Arpit Mishra, Prathmesh Shinde and Neha Raut</i>
10.	1027	<b>Retroflex: Uncovering Visual Equivalences through Reverse Image Recon</b> <i>Sneha M. Yadav, Kartik Shailendra Joshi, Divyah Tarun Mandavia and Parth Mahendra Puri</i>
11.	1091	<b>Phishing Detection by integrating Machine Learning and Deep Learning</b> <i>Soham Sawant, Rushabh Savakhande, Om Sankhe and Santosh Tamboli</i>
<b>Room # 01: Papers from all the four Thematic Tracks</b>		
<b>Session 1.2; Date: 28<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b>		
<b>Venue: E-101 (LRC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
12.	63	<b>IoT based Counter System for Press Fit Machines</b> <i>Chinmay Anant Patil, Akshat Suhas Parab, Aditya Sameer Tawade, Yogesh Pingle and Sanika Raul</i>
13.	137	<b>VSAP: Technical Framework for College Academics</b> <i>Mohd Ahmed Ansari, Sagar Ghat, Prathamesh Patil, Sneha Gupta and Sumeet Shingi</i>
14.	202	<b>Accuracy Prediction for Music Therapy Data using Kappa Model</b> <i>Yogesh Prabhakar Pingle and Lakshmappa K. Ragha</i>
15.	261	<b>Vitalis – An Integrated System for Supplement Assessment and Recommendation</b> <i>Tejas Sharma, Tanmay Kadam, Siddhesh Shinde and Vinita Bhandiwad</i>
16.	314	<b>Graph-based Named Entity Information Retrieval from News Articles using Neo4j</b> <i>Shikha Chaudhary, Hirenkumar Vyas, Naveen Arora and Sejal D’Mello</i>
17.	323	<b>CryptoLabs - A Virtual Playground and Lab for Learning Cryptography</b> <i>Disha Singh, Ronit Murpani, Yashvi Mervana, Rugved Patil and Vinita Bhandiwad</i>
18.	346	<b>Saarthi: A Programming Language Designed to Introduce Coding to High Schoolers</b> <i>Adithya Jayakumar Parambil, Abhishek Sanjay Mishra, Siddharth Chakravarty and Yogesh Pingle</i>
19.	349	<b>Fingerprint based Portable Attendance Monitoring System using Raspberry Pi Pico</b> <i>Rohit Singh, Rohan Shahabaje, Nikhil Shikare and Kanchan Dhuri</i>

S. No.	Paper ID	Title of the Papers along with the Name of the Authors
20.	355	<b>Anomaly Detection through Surveillance Videos using Convolutional Neural Network</b> <i>Devika Eppakayala, Ambika Sanap, Satyam Mishra, Kanchan Dhuri and Kirti Mhatre</i>
21.	744	<b>AI based Fashion Stylist Recommendation System</b> <i>Sakshi Shete, Darshan H T, Manish Thakare and Kanchan Dhuri</i>
22.	1063	<b>IoT-based Healthcare Device with Hybrid Cryptography for Enhanced Security in Patient Data Management</b> <i>Vinita Vikram Bhandiwad and Lakshmapa K Raghya</i>
<b>Room # 01: Papers from all the four Thematic Tracks</b> <b>Session 1.3; Date: 29<sup>th</sup> February, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-101 (LRC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
23.	1062	<b>ZeroMedChain: Layer 2 Security and Zero-knowledge Proof Integration for Decentralized Identity and Access Management in Healthcare</b> <i>Poonam Verma, Vikas Tripathi and Bhaskar Pant</i>
24.	1298	<b>Wild Animal Recognition: A Vocal Analysis</b> <i>Sudharshan Duth P, Manohar N, Suresha R, Priyanka M and Tian Jipeng</i>
25.	1300	<b>FacialEmoNet: A Novel Facial Expression Recognition Technique</b> <i>Priya Govindarajan, Sadhika C, Gopika Sunil and Abebe Tesfahun</i>
26.	1301	<b>Computing Approach to Detect the Factors and their Impact in Prevalence of Thyroid</b> <i>Priya Govindarajan, Shreya N S, Abebe Tesfahun and Amrithavarshini Bhargava S</i>
27.	1305	<b>A Systematic Literature Review of Cause-related Marketing: An Innovative Marketing Strategy</b> <i>Anjali K and Rethy B Menon</i>
28.	1306	<b>Study on Fintech Adoption Intention among Customers of Banking Services</b> <i>Rethy B Menon and Ranjitha N</i>
29.	1308	<b>Classification of Indian Medicinal Flowers using MobileNetV2</b> <i>Bipin Nair B J, Arjun B, Abhishek S, Abhinav N M and Varun Madhavan</i>
30.	1310	<b>Analyzing Student Profile using Myer Briggs Type Indicator</b> <i>Isiri A Madebana, Manohar N., Prajwal M L and Tian Jipeng</i>
31.	1328	<b>Suggesting Exit Path in a Multi-Path in Case of an Emergency</b> <i>Vignesh M S, Nikhil Kumar, Adwitiya Mukhopadhyay, Pooja Rani, Manoj Kumar and Pallavi Joshi</i>
32.	1330	<b>Securing IoT Data: A Hybrid Cryptographic Approach</b> <i>Salman Ali and Faisal Anwer</i>
33.	1420	<b>Exploring the Effectiveness of Public-Private Partnerships in Propelling Sustainable Infrastructure Development in India</b> <i>Chethan R K and K Balaji</i>
<b>Room # 01: Papers from all the four Thematic Tracks</b> <b>Session 1.4; Date: 29<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-101 (LRC Lab); E-Block (First Floor); (08 Papers Presentations)</b>		
34.	241	<b>A Machine Learning Framework for the Classification of ECG Signals</b> <i>Madhavi Mahajan, Sonali Kadam, Vinaya Kulkarni, Jotiram Gujar, Sanah Naik, Suruchi Bibikar, Ankita Ochani and Sakshi Pratap</i>
35.	694	<b>Optimizing Emotion Classification from EEG Signals: A Comparative Analysis of Optimization Techniques on the DEAP Dataset</b> <i>Janki Broker, Kashish Shah, Heet Shah, Anupama Jawale and Ruta Prabhu</i>
36.	812	<b>An Optimal Speed Control Strategy for Brushless DC Motor Drive in EV Applications</b> <i>Devi Vighneshwari B, Raichel Ruby M, Sumitha T L, Resna S R, Jayakumar N and Saravana Kumar</i>
37.	871	<b>Prediction and Classification of Brain Tumor using Modified Transfer Learning</b> <i>Sukanya Roy, Bijoy Kumar Mandal, Koustov Khamaru and Arghya Bhattacharya</i>
38.	1105	<b>Integrating Transformer-based Language Model for Drug Discovery</b> <i>Roshan R. Kotkondawar, Sanjay R. Sutar, Arvind W. Kiwelekar and Vinod J. Kadam</i>

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39.	1331	<b>Appraising Success of LLM-based Dialogue Agents</b> <i>Ritika Wason, Parul Arora, Devansh Arora, Jasleen Kaur, Sunil Pratap Singh and M. N. Hoda</i>
40.	1334	<b>Improving Earth Observations by correlating Multiple Satellite Data: A Comparative Analysis of Landsat, MODIS and Sentinel Satellite Data for Flood Mapping</b> <i>Sonali Kadam, Anjali Kadam, Prakash Devale, Ahilya Bandgar, Rajlaxmi Manepatil, Ravindra Kale, Jotiram Gujar, Chanchal Bundele and Tanmayi Chavan</i>
41.	1345	<b>Analyzing Generative Models for Realistic Data Augmentation across Modalities and Applications</b> <i>Sanskriti Patel, Unnati Patel, Jay Nanavati and Atul Patel</i>
<b>Room # 01: Papers from all the four Thematic Tracks</b> <b>Session 1.5; Date: 29<sup>th</sup> February, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-101 (LRC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
42.	217	<b>Analysis of Imbalance Learning Technique on Classification and Model Interpretability with LIME</b> <i>Yashasvini M R, Abhinandan Udupa and Umadevi V</i>
43.	340	<b>An Analysis of Ensemble Machine Learning Algorithms for Breast Cancer Detection: Performance and Generalization</b> <i>Rakesh Kumar, Meeta Chaudhry, H. K. Patel, Navin Prakash, Abhinav Dogra and Sunil Kumar</i>
44.	699	<b>An Artificial Intelligence Approach to Predict the Hybrid Nanofluids based Application for Radiators</b> <i>Wagisha Raj, Sonali Kadam, Kavita Sawant, Sae Jamdade, Rutuja Chavan, Aniket Holkar and Jyotiram Gujar</i>
45.	755	<b>Binary Classification of Students’ Dropout Behaviour in Universities using Machine Learning Algorithms</b> <i>Kumar Gupta, Kaustubh Gupta, Pushpendra Dwivedi and Meeta Chaudhry</i>
46.	850	<b>Low Carbon Discourse in India: A Bibliometric Analysis</b> <i>Paribhasha Sharma and Srinivas Jangirala</i>
47.	907	<b>Ensemble Learning for Weed Detection in Soybean Crop</b> <i>Velpula Sekhara Babu and Niumolu Venkatram</i>
48.	928	<b>IoT-WSN Self-Data Positioning and Self-Remedial Monitoring Support using XGBoost Analyzer</b> <i>B. Jagadhesan and V. Sreedevi</i>
49.	1040	<b>Analysis of CNN Models using Augmented Data in Tomato Diseases</b> <i>Pavan Sharma, Rakesh Kumar Yadav and Sur Singh Rawat</i>
50.	1035	<b>Effect of Pectoral Muscles on CNN-based Mammographic Cancer Detection</b> <i>Santosh Kumari Dhimann, Tinny Sawhney and Rakesh Kumar Yadav</i>
51.	1129	<b>Optimization of Logistic Regression Model by Feature Engineering using Fuzzy Logic</b> <i>Rohit and Vivek Kumar</i>
52.	1460	<b>An Intelligent Approach to Determine Banana Ripeness Stages using Deep Learning Models</b> <i>Pushpa B R, Chirag D and Satvik Bhat</i>
<b>Room # 01: Papers from all the four Thematic Tracks</b> <b>Session 1.6; Date: 1<sup>st</sup> March, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-101 (LRC Lab); E-Block (First Floor); (10 Papers Presentations)</b>		
53.	742	<b>Performance Comparison of Deep Learning Methods for Lung Nodule Benign and Malignancy Classification</b> <i>Keshav S. Bhagwat and D. R. Thirupurasundari</i>
54.	1077	<b>Predicting Financial Success: Regression Modeling of Sustainable Business Practices in Start-up Ecosystem</b> <i>Riya Sharma, Sharon Christa, Ambica Prakash Mani and Sarishma</i>
55.	1082	<b>Digital Twins: A Comprehensive Study on Models, Platforms, Applications and Challenges</b> <i>Sneha, Prabh Deep Singh and Vikas Tripathi</i>
56.	1158	<b>Navigating the Fog: A Comprehensive Survey and Comparative Analysis of Fog Computing Architectures</b> <i>Sukhvinder Singh Bamber, Naveen Dogra, Satish Kumar Alhawat, Jaspreet Kaur Jaswal and Amandeep Kaur Sekhon</i>
57.	1162	<b>Web-enabled Vision-based Person Counting System for Smart Space Management</b> <i>Jasgurpreet Singh Chohan, Zamen Latef nase, Hayder sharif, Laith H. A. Fezaa, Krishna Kant Dixit and Yashwant Singh Bisht</i>
58.	1163	<b>Compatibility Analysis of Construction and Demolished Waste in Modern Era of Sustainable Road Infrastructure</b> <i>Harshpreet Kaur, Mohendra Joshi, Mona Sood, Sandeep Singh and Vikasdeep Singh Maan</i>

S. No.	Paper ID	Title of the Papers along with the Name of the Authors
59.	1212	<b>Lane Detection for Autonomous Vehicles with Canny Edge Detection and General Filter Convolutional Neural Network</b> <i>Kishor S, Rekha R Nair, Tina Babu, Sindhu S and Vishnu Vilashini S</i>
60.	1288	<b>Preserving Integrity: A Binary Classification Approach to Unmasking Artificially Generated Voices in the Age of Deepfakes</b> <i>Vijay Kumar, Ansh Kapoor, Rishi Raj Chaudhary, Lakshya Gupta and Dev Khokhar</i>
61.	1422	<b>Comparative Study and Analysis of Cloud Container Technology</b> <i>E. Saravana Kumar, Raghu Ramamoorthy, Selvaraj Kesavan, Shobha T, Seema Patil and Vighneshwari B</i>
62.	1461	<b>A Metaverse: Significance and Dimensions in Various Sectors</b> <i>Rahul Joshi, Krishna Pandey and Suman Kumari</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.1; Date: 28<sup>th</sup> February, 2024; Time: 9:00 a.m. to 11:00 a.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
63.	31	<b>Evaluating Performance Dynamics in the Social Network Landscape</b> <i>Priyanka Gandhi, Monica Luthra and Mohit Angurala</i>
64.	43	<b>Performance Evaluation of Design Patterns in AWS</b> <i>Pavandeep Kaur and Ayushi Kaushik</i>
65.	84	<b>Exploring Video Event Classification: Leveraging Two-Stage Neural Networks and Customized CNN Models with UCF-101 and CCV Datasets</b> <i>Kumud Sachdeva, Jasminder Kaur Sandhu and Rakesh Sahu</i>
66.	131	<b>Empowering Industries: Unveiling the Potential of Industrial Internet of Things</b> <i>Mohit Angurala, Yashika Sharma and Shubhangi Mishra</i>
67.	206	<b>Contribution of Microbial Mechanism and Artificial Intelligence in Wine Production</b> <i>Shweta Choudhary and Vivek Kumar Garg</i>
68.	543	<b>Artificial Intelligence and Chrononutrition: A Review Study on the Role of AI in Revolutionizing Dietary Recommendations</b> <i>Priya Bajaj and Kusum Lata</i>
69.	674	<b>Evaluation of ResNet Architecture’s Performance for Early Brain Infarction Detection</b> <i>Shilpa Bajaj, Manju Bala and Mohit Angurala</i>
70.	725	<b>Computer Vision based Online Job Interview Proctoring for Campus Placement</b> <i>Awadhesh Kumar Srivastava, Vikas Tripathi and Bhaskar Pant</i>
71.	756	<b>Striking the Balance: Comprehensive Insights into Data Consistency in NoSQL Realms</b> <i>Kewal Krishan, Gaurav Gupta and Gurjit Singh Phathal</i>
72.	1135	<b>Comparative Analysis of Event Detection in Video Sequences using Adaptive Nature-Inspired PBCDNN, Ensemble FS-Linear MSVM and CNN Techniques</b> <i>Kumud Sachdeva, Jasminder Kaur Sandhu and Rakesh Sahu</i>
73.	1199	<b>Enhancing Healthcare Monitoring Systems: A Case Analysis in Optimization</b> <i>Mohit Lalit, Gaurav Bathla and Surender Singh</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.2; Date: 28<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (09 Papers Presentations)</b>		
74.	266	<b>Automatic Recognition of Non-standard Number Plates using YOLOv8</b> <i>Asaavi Tupsounder, Renuka Patwari, Roja Ambati, Arya Chavarkar and Kavita Shirsat</i>
75.	360	<b>Enhancing Agricultural Resilience in Sangli District: Leveraging Machine Learning for Soil-based Yield Forecasting and Strategy Development</b> <i>Bhaskar V. Patil, Deepali M. Gala, Bhakti Pawar and Arnab Chakraborty</i>
76.	401	<b>Enhancing Network Security through a Multi-layered Honey-pot Architecture with Integrated Network Monitoring Tools</b> <i>Tejas Shivaprasad, Moulya A S and N Guruprasad</i>

S. No.	Paper ID	Title of the Papers along with the Name of the Authors
77.	458	<b>Use of Graphical Data to Predict Earthquakes through Neural Network Approach</b> <i>Tanisha Shetty, Suchitha U and N. Guruprasad</i>
78.	474	<b>Graph Coloring Approach to Solve Sudoku Problems</b> <i>Vidyashree R, Jeevika B T and N. Guruprasad</i>
79.	963	<b>Comparison of Packet Tracer and EVE-NG Tools for Efficient Network Design</b> <i>Amit Sharma, Anil Kumar and Mahesh Kumar</i>
80.	967	<b>Troubleshooting OSPF Neighborhood Issues in the Network-Data Lab Environment using Eve-NG Tool</b> <i>Amit Sharma, Anil Kumar and Mahesh Kumar</i>
81.	1152	<b>Classification of Musical Instruments' Sound using KNN and CNN</b> <i>Srishti Vashishtha, Rachna Narula and Poonam Chaudhary</i>
82.	1424	<b>A Decision Support Model for Improved Routing in Software Defined Vehicular Ad hoc Networks</b> <i>Manish Kumar and Ram Shringar Raw</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.3; Date: 29<sup>th</sup> February, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (09 Papers Presentations)</b>		
83.	71	<b>Revealing the Evolution of Netflix Recommender Systems</b> <i>Saumya Bansal and Rakhee Sharma</i>
84.	130	<b>Advancements in High Performance Computing Cluster Resource Utilization through a Comprehensive Monitoring Dashboard</b> <i>Deepak Aggarwal, Hemant Joshi and Someswar Dutta</i>
85.	320	<b>Parkinson's Disease Diagnosis: Integrating Decision Trees and Random Forest</b> <i>Abhinandhan S and Sreedevi A G</i>
86.	344	<b>Scrutinization of Threats from a Cloud-based Network Traffic Environment</b> <i>Shraddha Chopra and Sreedevi A. G.</i>
87.	579	<b>From Novice to Ninja: Novice to Ninja's Guide to CTF Domains</b> <i>S. Nirmal, K. Dhanvinesh and G. Saranya</i>
88.	997	<b>Role of Information and Communication Technology in Poverty Analysis and Reduction</b> <i>Suchitra Sahoo, Manpreet Kaur and Amandeep Kaur</i>
89.	1143	<b>Robotics-Assisted Systems in Gynecology: A Systematic Review</b> <i>Gurmeet Singh, MahenderSingh, Himanshi Kataria, Nidhi Dixit and Ananya Arora</i>
90.	1144	<b>Technical Review of Breast Cancer Screening and Detection using Artificial Intelligence and Radiomics</b> <i>Arshpreet Singh, Simranpreet Kaur, Deepjyot Singh and Gurmeet Singh</i>
91.	1351	<b>Future Trend: Review of Artificial Intelligence Applications in Prosthodontics</b> <i>Ashwini Khairkar, Sonali Kadam, Shraddha Tandel and Sanchita Ola</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.4; Date: 29<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (12 Papers Presentations)</b>		
92.	337	<b>Cloud Cryptography: Mechanism of Different Encryption Standards</b> <i>Ravikumar Lanke, A. M. J. Md Zubair Rahman, Rajat Bharadwaj, Somashekhara Reddy D, Parth Jain and Mahesh T R</i>
93.	338	<b>Interpretable Machine Learning Models for Credit Risk Assessment</b> <i>Md Al Mahedi Hassan, Rakshit Govind T, Usman Muhammad Mansur, Roshan Jha, Md Forkan Hossain Fahim and Mahesh T R</i>
94.	489	<b>Prediction of Cardiac Arrest using Generalized Soft Computing Techniques</b> <i>Radhanath Hota, Sachikant Dash, Sujogy Mishra, Subhalaxmi Das, S Lenka and G Pradhan</i>
95.	762	<b>Human Psychological Counselling Framework using Computer Vision</b> <i>Subhajit Dutta, Vedant Shukla, Yashi Pant and Vikas Tripathi</i>

S. No.	Paper ID	Title of the Papers along with the Name of the Authors
96.	1005	<b>Improving Predictive Analytics for Student Dropout: A Comprehensive Analysis and Model Evaluation</b> <i>Wahid Sabbir, Abdullah-Al-Kafi, Arafat Sahin Afridi, Md. Sadekur Rahman and Mousumi Karmakar</i>
97.	1076	<b>Classifying Different Types of Smokers and Drinkers by analyzing Body Signals using Machine Learning</b> <i>Rakib Hasan, Ferdous Hasan, Mehedi Hasan, Muksitul Islam, Abdullah-Al-Kafi and Mousumi Karmakar</i>
98.	1102	<b>Bangladeshi Local Fruits Detection and Calorie Calculator using CNN</b> <i>Md Al Mamun, Md Tanvir Siddiquee, Sumit Kumar Banshal, Bishwajeet Kumar Pandey and Assem Adilbekkyz Konyrkhanova</i>
99.	1172	<b>IoT Integrated Intelligent Entry Monitoring System for Covid-19 Detection</b> <i>B. Lakshmi Prasanna, M. Pala Prasad Reddy, S. Satheesh Kumar, A. Karthik, T. Devaraju and N. Sreeramula Reddy</i>
100.	1200	<b>Comparative Analysis of Machine Learning Algorithms for Predicting Heart Disease: A Comprehensive Study</b> <i>Arafat Sahin Afridi, Md. Abdullah-Al-Kafi, Wahid Sabbir, Md. Sadekur Rahman, Stenin N P and Dewan Mamun Raza</i>
101.	1201	<b>Disentanglement of Latent Representation for Face Vectorization using Stacked Multi-tasked Learners</b> <i>Asha Kurian, Suneet Gupta, Banibrata Paul and Praveen Kumar Gupta</i>
102.	1202	<b>Anaemia Disease Prediction using Machine Learning Techniques and Performance Analysis</b> <i>Md. Mohaimenur Rahman, Mayen Uddin Mojumdar, Hasin Arman Shifa, Narayan Ranjan Chakraborty, Stenin N P and Md. Anamul Hasan</i>
103.	1326	<b>Task Scheduling Symphony: Reinforcement Learning for Fog Computing</b> <i>Ankit Nair, Aaranya Thakur, Rashmi Priya and Sapna Sharma</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.5; Date: 29<sup>th</sup> February, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (13 Papers Presentations)</b>		
104.	781	<b>An Approach towards Emotion Recognition from Speech using Deep Learning</b> <i>Pragya Singh Tomar, Kirti Mathur and Ugrasen Suman</i>
105.	1203	<b>Machine Learning based Diagnosis of Kidney Abnormality Recognition on CT Scan Images</b> <i>Nafisul Mukit Pallab, Mayen Uddin Mojumdar, Narayan Ranjan Chakraborty, Vetrivendan L and Sharmin Akteri</i>
106.	1204	<b>Traffic Congestion Prediction using Machine Learning</b> <i>Md. Arafath Kafy, Saimon Islam Faisal, Md. Lutfor Rahman, Raka Moni, Harinee S, Dewan Mamun Raza</i>
107.	1205	<b>An Investigation of the Intelligent and Secure Child Rescue System from Borewell</b> <i>Harinee Shanmuganathan, Deepak D M, Animesh Choudhury, Priyadarshini M, Mayura B S, K Yamini Reddy</i>
108.	1206	<b>Cryptographic Foundations: A Comprehensive Review of Block Cipher and Stream Cipher Concepts</b> <i>Udit Hasija, Pulkit Rustagi, Nitasha Rathore and Vedika Gupta</i>
109.	1207	<b>Predicting Diabetes in Women through Machine Learning</b> <i>Rakib Hasan, Muksitul Islam, Md. Mamun Hosen, Md Abdullah-Al-Kafi and Niranchana Radhakrishnan</i>
110.	1208	<b>Machine Learning Models for Maternal Health Risk Prediction based on Clinical Data</b> <i>Hasin Arman Shifa, Mayen Uddin Mojumdar, Md. Mohaimenur Rahman, Narayan Ranjan Chakraborty, Vedika Gupta</i>
111.	1209	<b>A Comprehensive Study on Ensemble Feature Selection Techniques for Classification</b> <i>Shabnur Anonna Akhy, Md. Badol Mia, Sumaya Mustafa, Narayan Ranjan Chakraborti, Krishnachalitha K C and Golam Rabbany</i>
112.	1211	<b>Enhancing Road Safety: A Smart Accident Alert System for Rapid Emergency Response</b> <i>Kishore S, Rekha R Nair and Tina Babu</i>
113.	1223	<b>Flower Identification by Deep Learning Approach and Computer Vision</b> <i>Md. Mohaimenur Rahman, Mayen Uddin Mojumdar, Md. Mashud Jamil, Narayan Ranjan Chakraborty, Rifat Hasan and Vedika Gupta</i>
114.	1325	<b>Enhancing Named Entity Recognition in Low-Resource Languages: The Crucial Role of Data Sampling in Malayalam</b> <i>Athira Gopalakrishnan and K. P. Soman</i>
115.	1434	<b>Pathogen-driven Infectious Disease Recognition and Classification: An In-depth Analysis using Machine Learning and Deep Learning Methods</b> <i>Nirmala Bai L and Manju Devi</i>

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116.	1467	De-noising and Road Extraction from High-resolution Images using Fully Convolutional Network <i>Dhanashri Patil and Sangeeta Jadhav</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.6; Date: 1<sup>st</sup> March, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (12 Papers Presentations)</b>		
117.	32	The Effect of Multiclass Deep Learning on the Detection of COVID-19 based on CT Images <i>R. Prabu and P. Dhinakar</i>
118.	350	Effect on Radiological Imaging of COVID-19 using Deep Learning Techniques <i>R. Prabu and P. Dhinakar</i>
119.	354	A Context for Effective Prediction and Classification of Diabetic Retinopathy Disease using Deep Ensemble AlexNet & LeNet Classifier <i>S. Balaji and B. Karthik</i>
120.	378	Autonomous Agricultural Robot based on IoT and Neural Networks <i>S. Balaji and B. Karthik</i>
121.	380	Regression Analysis using Machine Learning Algorithms to Predict CO <sub>2</sub> Emissions <i>Lida Anna Joshy, Rakoth Kandan Sambandam, Divya Vetriveeran and J. Jenefa</i>
122.	421	A Smart Survey Analysis using Wireless Sensor Networks in Agriculture <i>N. Fathima Shrene Shifna and S. Thaiyalnayaki</i>
123.	463	Revolutionizing Skin Disease Detection through Deep Transfer Learning and Squirrel Search Optimization <i>K Muthulakshmi, S Maruthuperumal, G Rosline Nesa Kumari and Prabhakar Krishnan</i>
124.	566	Automatic Mass Detection and Localization in Mammogram using Advanced Deep CV Models <i>J. Kamal Vijetha and S. Sridevi Satya Priya</i>
125.	1142	The Performance Analysis of Federated Learning Methods for IoT with Big Data <i>Anitha Govindaram and A. Jegatheesan</i>
126.	1169	Accurate Forecasts of Water Quality Index for Cholera Diseases using Two-Layered Stacked Machine Learning Algorithms <i>Karpagam V and S Christy</i>
127.	1320	Alzheimer’s Disease Detection using Deep Learning Algorithm <i>J Faritha Banu, Kingsly Stephen R, N Aditya and Dhanush Raaghav L C</i>
128.	1323	Novel Framework for Dengue Classification and Early Recovery using Machine Learning Algorithms <i>Faritha Banu J, Archana T, Hariprasad G and Prahadees Srivatsan</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.7; Date: 1<sup>st</sup> March, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (11 Papers Presentations)</b>		
129.	373	Cloud Insider Threat Detection using Deep Learning Models <i>D. Shanmugapriya, C. J. Dhanya, S. Asha, G. Padmavathi and D. Nethra Pingala Suthishni</i>
130.	680	Intrusion Detection Techniques in Internet of Things: A Bird’s Eye View <i>Mayank Gautam, Sachin Ahuja and Abhishek Kumar</i>
131.	774	Performance Analysis of Cyberbullying Threats in Social Media using Machine Learning Techniques <i>D. Nethra Pingala Suthishni, J. Juliet Merlien, D. Shanmugapriya, G. Padmavathi and A. Roshni</i>
132.	845	A Novel Approach for Anomaly Detection using Snort Integrated with Machine Learning <i>T. Preethi, Ponnuru Rakshitha Reddy, Lekkala Likhitha, Pendyala Pavan Kumar and Abhinav Kamani</i>
133.	867	FBG Sensor Design and Analysis for Early Detection of Cancer <i>Sharan S C, Dhruva H K, Mary Anitha T, Neil Roy, Preeta Sharan and Madhwesha Moudgalya R</i>
134.	1055	A Novel Optimization Method for the Segregation of Bioparticles using Microfluidic Device <i>Iffat Fatima, Suchandana Mishra, Sheeba Kumari C, Manju Devi, Preeta Sharan and Srilatha B</i>
135.	1266	Magnetically Tunable Perfect and Wide Angle THz Metamaterial Absorber <i>Neha Niharika and Sangeeta Singh</i>



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136.	1444	<b>Adapting to Evasive Tactics through Resilient Adversarial Machine Learning for Malware Detection</b> <i>G Bala Krishna, Sravan Kumar G, Mummadi Ramachandra, Sampurnima Patterm K, D Sandhya Rani and Geeta Kakarla</i>
137.	1447	<b>Identification and Detection of Leaf Miner, Pests Infestation in Cucurbitaceae Family in Real Time Infield Scenarios using YOLOv5s Object Detection Model</b> <i>Keerthi Prasad M A, N Shobha Rani, Sangamesha M A and Vinay K V</i>
138.	1449	<b>Advancing Android Malware Detection with BioSentinel Neural Network using Hybrid Deep Learning Techniques</b> <i>D Sandhya Rani, K Gnaneshwar, Sampurnima Patterm K, G Soma Sekhar, G Bala Krishna and Shirisha Kakarla</i>
139.	1459	<b>Improving Lung and Colon Cancer Detection using Ensemble Method Approach</b> <i>Jessica Singh Syal, Achin Jain, Arun Kumar Dubey and Vanita Jain</i>
<b>Room # 02: Papers from all the four Thematic Tracks</b> <b>Session 2.8; Date: 1<sup>st</sup> March, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (First Floor); (12 Papers Presentations)</b>		
140.	141	<b>An Amalgamation of Machine Learning and Embedded Systems for Smart Street Lightning Systems</b> <i>Sakshi Gupta, Rishit Singh, Jolly Parikh, Yugnanda Puri and Ridham Vashisht</i>
141.	200	<b>A Hybrid Deep Learning Approach for Accurate and Transparent Maize Plant Disease Classification</b> <i>P. Bindhu Madhavi, Subaranjani T, Sumith Sigtia and Vidhan Mehta</i>
142.	250	<b>A Perspective Analysis of Optical Biosensors in Machine Learning Applications</b> <i>B. Naveen Kumar, M. V. Panduranga Rao, Preeta Sharan, Varun K. R., Suresh Kallam and M. Kumaresan</i>
143.	251	<b>Algorithmic Optimization for Partially Shaded PV Solar Systems</b> <i>Geetanjali Udgirkar, Sanitha Michail C and Kavitha Chenna Reddy</i>
144.	253	<b>Integrating Photonics and Fiber Bragg Grating Sensors with Deep Reinforcement Learning for Advanced Robotic Systems</b> <i>Subaranjani T, Jaideep R, Manjula C and Seema V</i>
145.	255	<b>Enhancing E-commerce Fashion Sales through Personalized Recommendation Systems</b> <i>Subaranjani T, Sathiyapriya Kannaiyan, Parvathy S and Shwetha P R</i>
146.	257	<b>Advanced Neural Network Approaches for Distinguishing Real from Synthetic in GAN-generated Data Authenticity Challenges</b> <i>Subaranjani T and Jayaraj N</i>
147.	394	<b>Transformer Monitoring System Powered by IoT</b> <i>Geetanjali Udgirkar, Fofana Bassidiki and Vinodh J</i>
148.	632	<b>Unraveling Patterns in Healthcare Fraud through Comprehensive Analysis</b> <i>Khushi E Chirchi and Kavya B</i>
149.	673	<b>Optical Sensor for Water Bacteria Detection using Machine Learning</b> <i>Vanajaroselin Chirchi, Emmanvelraj Chirchi, Khushi E C, Bairavi S M and Indu K S</i>
150.	687	<b>A Simulation Investigation on Track Buckling to Avoid Derailments</b> <i>Deepa N, Sneha Sharma and Preeta Sharan</i>
151.	758	<b>Diabetes Mellitus Diagnosis using Optical Ring Resonators</b> <i>Manush Prajwal, J Jesy Janet Kumari, Maanas Mitrahass Uppu, Vanajaroselin Chirchi, S Vishalatchi and Darshan D N</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.1; Date: 28<sup>th</sup> February, 2024; Time: 9:00 a.m. to 11:00 a.m.</b> <b>Venue: E-201 (D&amp;G Lab); E-Block (Second Floor); (09 Papers Presentations)</b>		
152.	259	<b>A Dual-Action Approach to Mosquito Control: Harnessing Mosquitoes Affinity for Light with Metofluthrin's Lethality</b> <i>Manisha Mittal, Mahender Singh, Prachi Dewan and Prabhmeet Singh</i>
153.	461	<b>Revolutionizing Water Level Monitoring with the Wi-Fi Board</b> <i>Ayush Dogra, Arti Badhouthiya, Bhawna Goyal, Khushbu Kriplani, Ashima Juyal and Harpreet Kaur</i>

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154.	462	<b>Empowering Assets and Vehicles with Cutting-Edge ESP32 Real-Time Tracking System</b> <i>Bhawna Goyal, Krishna Kant Dixit, Ayush Dogra, Mayank Nagar, Shaik Vaseem Akram and Jaspreet Kaur</i>
155.	471	<b>From Fiction to Miracles: An Analysis of 3D Printed Organs</b> <i>Prachi Dewan, Mahender Singh, Manisha Mittal, Harjot Kaur and Neeraj Gandhi</i>
156.	473	<b>Robotics and its Control Systems: Innovation Overview and Future Challenges</b> <i>Jasgurpreet Singh Chohan, Gurinder Bawa, Aqeel Hussain, Abbas Ali Mohammed Al-Nafei, M. Uday Pal Reddy and Anita Gehlot</i>
157.	743	<b>From Text to Treatment: An Overview of Artificial Intelligence Chatbots in Healthcare</b> <i>Mahender Singh, Manisha Mittal, Prachi Dewan, Avneet Kaur, Gurleen Kaur and Ankur Gupta</i>
158.	757	<b>5G: Radio Technology Crafted for Wireless Cellular Connectivity</b> <i>Raman Kumar, Indrasen Singh, Ahmed Alkhayyat, Abhishek Joshi, Arti Badhoutiya and Sandeep Singh</i>
159.	759	<b>An Online QR Code Scanner for Real-Time User Feedback and Ratings Collection with Local Web Server</b> <i>Ahmed Alkhayyat, Raman Kumar, Sandeep Singh, Rajesh Singh, Yogendra Kumar and Umang Sharma</i>
160.	761	<b>Web-based Inventory, Stock Monitoring and Control System Powered by Local Encrypted Web Server</b> <i>Sandeep Singh, Raman Kumar, Arti Badhoutiya, Umang Sharma, Ahmed Alkhayyat and Sanjeev Kumar Shah</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.2; Date: 28<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-201 (D&amp;G Lab); E-Block (Second Floor); (09 Papers Presentations)</b>		
161.	92	<b>Auditing of Outsourced Data in Cloud Computing: An Overview</b> <i>Haider Ali, Shafiqul Abidin and Mahfooz Alam</i>
162.	849	<b>Suicide Detection using Twitter Sentiment Analysis</b> <i>Mahender Singh, Prachi Dewan, Manisha Mittal, Ankit Kumar and Abhinav Mishra</i>
163.	1065	<b>Examining Potential for Sustainable Development through Adaptive Reuse and IoT: A Case Study of Kapurthala, India</b> <i>Harshpreet Kaur, Vishal Sood and Mona Sood</i>
164.	1093	<b>Field Programmable Gate Array: An Extensive Review, Recent Trends, Challenges and Applications</b> <i>Arti Badhoutiya, Zainb Jaffer, Heba Mohammed Hussein, Ashima Juyal, Manisha Mittal and Rohit Anand</i>
165.	1131	<b>Educating a Robot to Walk on Mars using Artificial Intelligence</b> <i>Manisha Mittal, Prachi Dewan, Tanisha Panesar and Mahender Singh</i>
166.	1160	<b>Catalysing Educational Transformation: A Comprehensive Exploration of High-Performance Computing Integration and Future Trajectories</b> <i>Simarjeet Kaur, Kamljeet Kaur, Pooja Rani, Rippandeep Kaur, Gurpreet Kaur and Vikas Poonia</i>
167.	1164	<b>Predictive Modeling of Concrete Compressive Strength using Machine Learning Algorithms</b> <i>Mohit and L. Balwinder</i>
168.	1165	<b>Handling the AI Frontier: Dissecting the Effect on Managerial Decision-Making, Ethical Issues and Business Strategy</b> <i>Bindu and Hardeep Kaur</i>
169.	1428	<b>English Kashmiri Machine Translation System related to Tourism Domain</b> <i>Kaiser J. Giri, Nawaz Ali Lone, Rumaan Bashir and Javaid Iqbal Bhat</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.3; Date: 29<sup>th</sup> February, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-201 (D&amp;G Lab); E-Block (Second Floor); (13 Papers Presentations)</b>		
170.	353	<b>Multimodal Sentiment Analysis: Techniques, Implementations and Challenges across Diverse Modalities</b> <i>Pooja Shah, Dhruvi Ambekar, Harshil Bodat and Sudesh Kumari</i>
171.	492	<b>Combating ARP Spoofing: Detection and Analysis Techniques</b> <i>Darsh Patel and Dhruvi Shah</i>
172.	682	<b>Demystifying Intrusion Detection Process using Machine Learning Techniques</b> <i>Hemraj, Sonia, Ashish, Gaurav Gupta, Anurag Rana and Anitya Gupta</i>
173.	683	<b>An Analysis and Identification of Fake News using Machine Learning Techniques</b> <i>Ashish, Sonia, Monika Arora, Hemraj, Anurag Rana and Gaurav Gupta</i>

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174.	745	<b>Breast Cancer Classification: In-depth Exploration of Different Paradigms and Ensemble Techniques</b> <i>Abdulahi Mahammed Adem, Ravi Kant, Sonia, Sudesh Kumari, C. Naga Swaroopa and Gaurav Gupta</i>
175.	819	<b>Intelligent Trolley System: Revolutionizing Retail Shopping</b> <i>Urmi Patel, Mohmmadali Aglodiya, Manish Paliwal, Aditya Shastri and Ketan Sabale</i>
176.	848	<b>Novel Entropy Measure for Intuitionistic Fuzzy Set for the Selection of Laptop using COPRAS Approach</b> <i>Sahil Kashyap, Neeraj Gandotra, Namita Saini and Sonia</i>
177.	1041	<b>Detecting Cross-site Scripting Attack using Machine Learning Algorithms</b> <i>S Karthika, G Padmavathi, Roshni A and S Varshini</i>
178.	1066	<b>A Comprehensive Exploration to Cybercrimes Investigation Techniques</b> <i>Yash Vasoya, Tanvi Modi, Om Patel, Dharvi Kotak, Kaushal Shah and Ketan Sabale</i>
179.	1132	<b>Novel Pythagorean Fuzzy Entropy for Selection of Vehicles’ Battery using VIKOR Approach</b> <i>Palvinder Thakur, Neeraj Gandotra and Namita Saini</i>
180.	1355	<b>Secure Healthcare Predictive Modeling with Homomorphic Encryption</b> <i>Paras Shekhu, Shuchi Sethi and Alka Chaudhary</i>
181.	1464	<b>Improve Accuracy in Healthcare Data Analysis using Competitive Ensemble Deep Learning Model</b> <i>Jakkula Sravanthi, Chada Sampath Reddy, A. Mahendar, V. Ravi Kumar, Swathi Buragadda, G S Pradeep Ghantasala and Gaurav Gupta</i>
182.	1466	<b>Machine Learning Challenges of E-government Models of Cloud Computing in Developing Countries</b> <i>Tamilarasi R, P N Santhosh Kumar, G S Pradeep Ghantasala, D Nageswara Rao, Priyanka Bathla and Gaurav Gupta</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.4; Date: 29<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-201 (D&amp;G Lab); E-Block (First Floor); (12 Papers Presentations)</b>		
183.	40	<b>A GPS-based Face Attendance Register System using Android Applications stored in the Cloud</b> <i>N. Murali, R. Rajesh, S. Sridharan, A. Emmanuel Peo Mariadas, S. Palani Murugan and S. Manikandan</i>
184.	45	<b>Performance Comparison of MANETs under Congestion and Packet Loss using Distance based Geographic Routing Protocols</b> <i>T. Ganesan, N. Murali, K. Manoj Kumar, D. Mohan Priya, Manjunathan Alagarsamy and S. Manikandan</i>
185.	46	<b>Intelligent Gen: An Efficient On Demand Access Protocol in MANETs using Network Simulator – 2</b> <i>T. Ganesan, N. Murali, S. Palani Murugan, M. Chandrakumar Peter, P. Anand Raj and S. Manikandan</i>
186.	135	<b>Synergizing Enhanced Neuro-Fuzzy Systems for Predictive Livestock Healthcare in Cloud IoT Environment</b> <i>T. Vigneswari, Farjana Farvin Sahapudeen, S. Geetha, C. Punitha Devi and G. Kalaiselvi</i>
187.	138	<b>Graphical Password Authentication using Image Processing (GPAIP)</b> <i>N. Sivaranjani, Sanjana P, Sindhubairavi S and Saishrre L</i>
188.	185	<b>White Spot Syndrome Detection in Shrimp using Neural Network Model</b> <i>K. Vembarasi, Vishnu Priya Thotakura, S. Senthilkumar, L. Ramachandran, V. Lakshmi Praba, S. Vetriselvi and M. Chinnadurai</i>
189.	578	<b>A Machine Learning and Deep Learning based Approach to Generate a Speech Emotion Recognition System</b> <i>Sumera, K. Vaidehi and Qamar Nisha</i>
190.	908	<b>A Comprehensive Review of Web Page Ranking Systems</b> <i>S. Samsudeen Shaffi, S. Jagadeesh, N. Noor Alleema, C. Mahesh, R. Umanesan and I. Muthulakshmi</i>
191.	1127	<b>Comparison of Distributed Key and Access Management for Wireless Ad Hoc Network</b> <i>S. Nandhini Devi, E. Sathiya Lakshmi, A. Shiny and M. Nithya</i>
192.	1343	<b>Next-Gen Parking Facilities: Deep Learning for Face and License Plate based Access</b> <i>Balasubramanian K, Kannan N, Sivakami S, Senthil S, Immaculate Rexi Jenifer P and Murali N</i>
193.	1344	<b>Emotion-driven Activity Detection: Detecting Activities Perception through Facial Feature Analysis in Educational Environments</b> <i>Balasubramanian K, Emmanuel Peo Mariadass, Akalya L, Cinthuja K, Murali N and Balamurugan Rajangam</i>

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194.	1347	<b>Automatic Emotional Detection using SVM-based Optimal Kernel Function</b> <i>Priya M, Ranjani B, Rajammal K, Murali N, Tamilselvi M and Kavitha M</i>
<b>Room # 03: Papers from ICIEM-2024</b> <b>Session 3.5; Date: 29<sup>th</sup> February, 2024; Time: 03:00 p.m. to 05:00 p.m. (IST)</b> <b>Venue: E-201 (D&amp;G Lab); E-Block (Second Floor); (08 Papers Presentations)</b>		
195.	51	<b>Privacy and Security in the IT Project Management</b> <i>Adnan Ahmed Abi Sen, Abdulelah A. Hassan Hakami, Nour Mahmoud Bahbouh, Mehmet Sabih Aksoy, Abdullah Ahmed Sabor, Ali Saeed Ali Alshehri and Fares Hamad Aljohani</i>
196.	77	<b>A Smart Application to Enhance Health Society Awareness</b> <i>Khalid Alanazi, Nour Mahmoud Bahbouh, Adnan Ahmed Abi Sen and Mohammad Yamin</i>
197.	89	<b>A Steganography Approach for Hiding Data in Arabic Text based on Diacritics</b> <i>Awad Alharbi, Adnan Ahmed Abi Sen, Nour Mahmoud Bahbouh and Mohammad Yamin</i>
198.	122	<b>E-Identity of Places in Smart City to Support Digital Transformation</b> <i>Sarah Basahel, Adnan Ahmed Abi Sen, Nour Mahmoud Bahbouh and Mohammad Yamin</i>
199.	126	<b>A Smart Way to Monitor Children Growth with the Help of ML</b> <i>Abdullah M. Basahel, Nour Mahmoud Bahbouh, Adnan Ahmed Abi Sen, Mohammad Yamin and Mohammed Abdullah Basahel</i>
200.	172	<b>Double Cancelable Hashing for protecting Biometrics of Users in Crowd</b> <i>Mishaal M. Almutairi, Dimitra Apostolopoulou, David Stupples, Adnan Ahmed Abi Sen, Mohammad Yamin and George Halikias</i>
201.	174	<b>Integrative Technologies for Real-Time Crowd Management: A Case Study of the Hajj</b> <i>Mishaal M. Almutairi, Dimitra Apostolopoulou, David Stupples, Adnan Ahmed Abi Sen, Mohammad Yamin and George Halikias</i>
202.	1470	<b>Analysis of the Technological Framework for E-Health in the Kingdom of Saudi Arabia</b> <i>Fahd Mohammed Albejaidi and Awad Saleh Alharbi</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.6; Date: 1<sup>st</sup> March, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-102 (CC Lab); E-Block (Second Floor); (11 Papers Presentations)</b>		
203.	844	<b>Navigating Zero-Knowledge Authentication in the IoT Landscape: A Comprehensive Survey</b> <i>Arman Rasool Faridi and Zeba Anjum</i>
204.	1268	<b>Strategic Security Audit Protocol: Safeguarding Smart Home IoT Devices against Vulnerabilities</b> <i>Arshad Ahmad Dar, Faheem Ahmad Reegu, Sarfaraz Ahmed and Gousiya Hussain</i>
205.	1269	<b>Blockchain Technology and Artificial Intelligence based Integrated Framework for Sustainable Supply Chain Management System</b> <i>Arshad Ahmad Dar, Faheem Ahmad Reegu, Sarfaraz Ahmed and Gousiya Hussain</i>
206.	1270	<b>Early Detection of Type-2 Diabetes Mellitus using Machine Learning based Prediction Models</b> <i>Asra Khanam and Faheem Syeed Masoodi</i>
207.	1271	<b>Enhancing Intrusion Detection using Supervised Machine Learning Algorithms</b> <i>Wasia Ashraf, Aamir Salam Ahanger and Faheem Syeed Masoodi</i>
208.	1272	<b>A Review on AI-Powered Advancements in Climate Finance and its Impact</b> <i>Bilal Ahmad Pandow, Khurshid Ali Ganai and Gousiya Hussain</i>
209.	1274	<b>Beyond Boundaries: Strengthening the Fabric of IoT Security through Blockchain Innovations</b> <i>Khair Ul Nisa, Hanan Saad Alqahtani, Ummatul Fatima, Chahira Lhioui, Rasha Gaffer Mohammed Helali and Gousiya Hussain</i>
210.	1276	<b>Fortifying Data Integrity using Holistic Approach to Master Data Management and Cybersecurity Safeguarding</b> <i>Ronak Ravjibhai Pansara, Srinivas Aditya Vaddadi, Rohith Vallabhaneni, Naved Alam, Balaram Yadav Khosla and Pawan Whig</i>
211.	1277	<b>Building Trust: IoT Security and Blockchain Integration</b> <i>Faheem Ahmad Reegu, Shahnawaz Ayoub, Arshad A. Dar, Gousiya Hussain, Yonis Gulzar and Ummatul Fatima</i>

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212.	1280	<b>Machine Learning Approaches for Enhanced Portfolio Optimization: A Comparative Study of Regularization and Cross-Validation Techniques</b> <i>Khalid Ul Islam and Bilal Ahmad Pandow</i>
213.	1416	<b>Dew Computing enabled ANFIS Model for Accurate Classification of Season-Stratified Acute Respiratory Infections in High Altitude Region</b> <i>Zubair Sayeed Masoodi and Ankush Manocha</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.7; Date: 1<sup>st</sup> March, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (Second Floor); (09 Papers Presentations)</b>		
214.	1048	<b>Sign Language Recognition using VGG16 and ResNet50</b> <i>Rohan Gupta, Krishnam Gupta, Chirag Pandit and Prabhjot Singh</i>
215.	1059	<b>eDermaCare: Enhancing Skin Disease Classification with ResNet50</b> <i>Aakanksha Karambele, Mrunal Tamhane, Pranati Jayanty, Rutuja Patil and Kavita Shirsat</i>
216.	1067	<b>Comparative Study of Unsupervised Learning Algorithms for Customer Segmentation</b> <i>Rohan Gupta, Sanjeev Subedi, Aditya Singh and Shivam Kumar Singh</i>
217.	1118	<b>Text-to-Speech Conversion Technology using Deep Learning Algorithms</b> <i>Rohan Gupta and Sahajpreet Kaur Bagga</i>
218.	1279	<b>Robustness in Natural Language Processing: Addressing Challenges in Text-based AI Systems</b> <i>Rajchandar K, Geetha Manoharan and Sunitha Purushottam Ashtikar</i>
219.	1295	<b>Spectral Analysis of Congestive Heart Failure Cardiac Disease using Flexible Analytic Wavelet Transform</b> <i>Henok Mezembr Besfat, Demissie Jobir Gelmecha, Ram Sewak Singh, Davinder Singh Rathee, Amit Arora, Bedilu Ababu Teka, Binyam Ayele Belete and Eshetu Tessema Warse</i>
220.	1296	<b>Enhancing Low-Power Indoor Localization through Characterization of Reflectors in Wireless Channels</b> <i>Workeneh Geleta Negassa, Demissie J. Gelmecha, Ram Sewak Singh, Davinder Singh Rathee, Satyam Shivam Gautam, Eshetu Tessema Ware and Haymanot Derebe Bizuneh</i>
221.	1297	<b>A Novel Color Image Encryption using DNA Code and Dual Memristor Hyperchaotic System</b> <i>Binyam Ayele Belete, Demissie Jobir Gelmecha, Ram Sewak Singh, Davinder Singh Rathee, Amit Arora and Henok Mezembr Besfat</i>
222.	1448	<b>Classifying Alzheimer Disease using VGG19</b> <i>Arshia Fathima, Fahmina Taranum, Maniza Hijab, Syed Mohammed Akbar Hashmi, Syed Shabbeer Ahmad and Gaurav Gupta</i>
<b>Room # 03: Papers from all the four Thematic Tracks</b> <b>Session 3.8; Date: 1<sup>st</sup> March, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-102 (CC Lab); E-Block (Second Floor); (11 Papers Presentations)</b>		
223.	47	<b>Vehicle Intrusion Classification using Deep Learning and Simulated Sensor Networks</b> <i>Aaron Rasheed Rababaah and Haroun Musa Rababah</i>
224.	389	<b>Exploring the Quantum Potential of a 5-Qubit Highly Entangled Quantum State</b> <i>Nabhi Shah, Saumya Shah and Hargeet Kaur</i>
225.	984	<b>Performance Optimization of GAN-based Image Style Transfer on Indoor Geometric Shaped Data</b> <i>Sudesh Kumari and Karan Kumar</i>
226.	996	<b>Advancements in Modern Steganography Techniques for Enhanced Data Security: A Comprehensive Review</b> <i>Shresty Bohra, Charmi Naik, Rashi Batra, Kinshu Popat and Hargeet Kaur</i>
227.	1275	<b>Unveiling Chat GPT's Educational Prospects: A SWOT Analysis</b> <i>Mohammad Amin Dar, Tabinda Khursheed, Adeel Ahmad and Roma Fayaz</i>
228.	1285	<b>Statistical and Exploratory Data Analysis of Stress and Physical Activity Measurement through Smart Watches</b> <i>Sanchit Rawat, Abhimanyu Sharma, Arpita Nagpal, Rakhee Sharma, Ambooj and Sunil Pratap Singh</i>
229.	1311	<b>Fintech: A Model for Financial Inclusion of Sustainable Economic Development of Vishwakarma Community in India</b> <i>Sunayana N, Ravikumar and Gururaja B L</i>

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230.	1349	<b>PE-v-SVR based Architecture to Predict and Prevent Low and Slow-Rate DDoS Attacks using Machine Learning</b> <i>Dinesh Chhettri, Fr. Jossy George, Akhil M Nair and Bosco Paul Alapatt</i>
231.	1427	<b>Enhancing Post-Quantum Cryptography with Adversarial Neural Cryptography</b> <i>Basil Hanafi, Mohammad Ubaidullah Bokhari and Imran Khan</i>
232.	1429	<b>Predicting Herding Behavior in Retail Investors using a Random Forest Algorithm</b> <i>Rampilla Mahesh</i>
233.	1431	<b>Redefining Creativity in Design: Exploring the Impact of AI-Generated Imagery on Design Professionals and Amateurs</b> <i>Sunij S Nair</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.1; Date: 28<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (10 Papers Presentations)</b>		
234.	1230	<b>Land Cover Extraction from Satellite Imagery using U-Net Model</b> <i>K. Pushpa Rani, Pogula Sreedevi, C. Dastagiriah, K. Srinivas Rao, G. V. Subbaraju and Jasti Padmavathi</i>
235.	1234	<b>Utilizing Advanced Deep Learning Techniques for Brain Tumour Classification</b> <i>Pogula Sreedevi, K. Pushpa Rani, M. Anand, A. Madhavi, Allam Balaram and Ajmeera Kiran</i>
236.	1249	<b>Optimizing Load Balancing using Deep Learning in a Cloud Environment</b> <i>C. Dastagiriah, Vuyuru Krishna Reddy, K. Pushpa Rani and T. Veeranna</i>
237.	1378	<b>A Deep Learning Approach for Twitter Sentiment Analysis using ULM-SVM</b> <i>L. Sudha Rani, S. Zahoor-Ul-Huq and C. Shoba Bindu</i>
238.	1379	<b>A Review on Wideband High-Gain Low-THz Antennas for Wireless Applications</b> <i>Dhamodharan Srinivasan, Premkumar M, Deepa Nivethika S, P Dhilipkumar, Parameswari S and M Kalpana Chowdary</i>
239.	1385	<b>Reconnaissance on Dark Web ‘Trades and Traders’ Activities for Investigation</b> <i>Vinod Babu Bollikonda and KVD Kiran</i>
240.	1387	<b>Hardware Implementations of Dehazing Algorithms</b> <i>Akash E, Ashokkumar SR, Banupriya N, Subash Thangam K, Sanjay Kumar N and Jananeshwaran M</i>
241.	1401	<b>A Study of Various Clustering Algorithms for Image Segmentation</b> <i>Babitha Lokula, L V Narasimha Prasad and Ramakrishna Tirumuri</i>
242.	1456	<b>Deep Learning based Energy-Efficient Task Scheduling in Cloud Computing</b> <i>K. Anuradha and T. Sampath Kumar</i>
243.	1471	<b>A Study of Various Optimization Algorithms and Entropy Measures for Image Segmentation</b> <i>Nagamani Gonthina and L V Narasimha Prasad</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.2; Date: 29<sup>th</sup> February, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (10 Papers Presentations)</b>		
244.	42	<b>NIR Spectroscopy for Freshness Detection and Classification of Chicken Eggs</b> <i>Priti Prakash Patil and V. N. Patil</i>
245.	44	<b>The Retail Technology Revolution: Stay Ahead of the Game</b> <i>Shalini Vermani</i>
246.	334	<b>Resilient Kannada Scene Text Detection: CRAFT-YOLOv8 Fusion</b> <i>Anoshor B Paul, G Sai Vikrant and Umadevi V</i>
247.	342	<b>Sustainable Packaging: Examining Consumer Behavior towards Sustainable Packaging options in the E-Commerce Sector</b> <i>Uttam Kaur and Prashant Kumar Siddhey</i>
248.	381	<b>ICT for Collaborative Online International Learning (COIL): A Case of an Educational Institute</b> <i>Vijay Prakash Misra, Punit Kumar Mishra and Adya Sharma</i>
249.	851	<b>Moving Towards Industry 5.0 for Sustainable Supply Chain in the Pharmaceutical Industry</b> <i>Anguja Agrawal, Aasha Sharma, Pankaj Kumar Srivastava and M S Devi</i>

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250.	916	<b>A Systematic Approach to Detect Insider Attacks and Exploitation in Cyber Physical System</b> <i>Atul B. Vitekar and Vijaya R. Pawar</i>
251.	923	<b>Telemedicine 2.0: Redefining Telehealth for Healthcare and Knowledge Management</b> <i>Repu Dhaman Chand, Ranjana Rajnish, Hem Chandra and Prasanta Kumar Pradhan</i>
252.	938	<b>Anomalous Human Action Recognition with Deep Learning Technique</b> <i>Megha G. Pallear, Vijaya R. Pawar and Arun N. Gaikwad</i>
253.	1356	<b>Deep Learning based Automated System for Identification and Gradation of Severity Levels in Diabetic Retinopathy</b> <i>Preeti R. Deshmukh, Vijaya R. Pawar and Arun N. Gaikwad</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.3; Date: 29<sup>th</sup> February, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (11 Papers Presentations)</b>		
254.	35	<b>Artificial Intelligence Application in E-Commerce: Transforming Customer Service, Personalization and Marketing</b> <i>Chandra Prakash Gupta, V. V. Ravi Kumar and Anil Khurana</i>
255.	64	<b>Transforming Data into Behavioral Insights: A Review of the Internet of Behavior (IoB)</b> <i>Nzanzu Katasohire Romeo, Edson Bernardo C. Mahangue, Aderito Eduardo Cossa, Mandeep Kaur, Mayank Kumar Goyal and Megha Chhabra</i>
256.	65	<b>Anomaly Detection in ECG using Deep Learning</b> <i>Ashish Rajput, Neetesh Raj Patel, Rohan Singh Bhati, Amit Pratap Singh and Hoor Fatima</i>
257.	738	<b>Analysis of the Relationship between Heatwaves with Vegetation and Soil Moisture</b> <i>Vinduja Vijayanand and Dhanya M</i>
258.	760	<b>Exploring Explainable Melanoma Classification: Leveraging Pre-trained Deep Learning Model on the MED-NODE Dataset</b> <i>Nisha Malhotra and Preeti Kaur</i>
259.	841	<b>Integration of Python based Automation and Parametric Modelling in Irrigation Industry</b> <i>Rajesh Kumar V, Sai Kumar Koda, Sai Kumar P and Naveen Aravind Arivalagan</i>
260.	919	<b>Optimization of Resource Allocation for Detection of Software Architectural Defects</b> <i>Stuti Tandon, Vijay Kumar and V. B. Singh</i>
261.	962	<b>Improved Blood Vessel and Optic Disc Segmentation for Automatic Detection of Diabetic Retinopathy</b> <i>Rajesh U. Yawle and Pradeep B. Mane</i>
262.	1149	<b>ML-based Blood Pressure Estimation using Converted PPG Signal from Video</b> <i>Pranali Yawle and R. B. Ghongade</i>
263.	1353	<b>Classification of Tomato Crop Diseases by utilizing Convolutional Neural Network</b> <i>Vimal Singh, Anuradha Chug and Amit Prakash Singh</i>
264.	1425	<b>A DNA-based Authentication System for Securing Cloud Data Storage and Transactions</b> <i>Tarun Kumar, Prabhat Kumar and Suyel Namasudra</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.4; Date: 29<sup>th</sup> February, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (12 Papers Presentations)</b>		
265.	72	<b>Glaucoma Detection Approach based on Colour Fundus Pictures</b> <i>Roshni Afshan, Ashish Kumar Chakraverti and Megha Chhabra</i>
266.	103	<b>Systematic Approach in Securing and Preserving the Privacy of Blockchain Systems</b> <i>Ramya Rajamanickam and Saumya Chaturvedi</i>
267.	112	<b>An Exploration on Big Data Analytical Techniques: A Review</b> <i>Abhinav Prajapati, Ayush Gupta, Sanskar Mishra, Dharm Raj, Murari Kumar Singh and Mayank Kumar Goyal</i>
268.	117	<b>Improvement of Augmented Reality in Tourism using Deep Learning</b> <i>Yasmin Chuupa Essa, Saumya Chaturvedi and Shiraz Khurana</i>
269.	128	<b>Planning Software Release and Testing Stop Time under Budgetary and Reliability Constraints</b> <i>Veenu Singh, Vijay Kumar and V. B. Singh</i>

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270.	432	<b>Deep Learning based Knee OsteoArthritis Grade Classification: A Review</b> <i>Nisha and Megha Chhabra</i>
271.	435	<b>Generative AI for NFTs using GANs</b> <i>Himanshu Tiwari, Ayush Raj, Ujjwal K. Singh and Hoor Fatima</i>
272.	551	<b>Oil Spill Classification using Machine Learning</b> <i>Rohith Polishetty, Ritu Dewan, Kimmi Verma, Setu Garg, Sunil Kumar Mishra and Bhagwati Sharan</i>
273.	552	<b>Software Defect Prediction using Machine Learning</b> <i>Sonia Setia, Kiran Kumar Ravulakollu, Kimmi Verma, Setu Garg, Sunil Kumar Mishra and Bhagwati Sharan</i>
274.	729	<b>Handwritten Digits Recognition using Machine and Deep Learning</b> <i>Vishul Mittal, Shilpa Sharma and Puneet Thapar</i>
275.	852	<b>Recognition of Secondary Tonic-Colonic Epilepsy Seizures using Machine Learning</b> <i>Neha Kumari, Raheel Hassan and Pallavi Bassi</i>
276.	1034	<b>Enhancing Disease Prediction through Ensemble Learning Techniques</b> <i>Suhail Rashid Wani, Shree Harsh Attri and Sonia Setia</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.5; Date: 1<sup>st</sup> March, 2024; Time: 09:00 a.m. to 11:00 a.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (10 Papers Presentations)</b>		
277.	387	<b>India's Stake in Emerging Technology - A Review</b> <i>Sugandha Singh, China Ramu S and Ruchika Lalit</i>
278.	640	<b>Crop Disease Analysis and Detection using GoogleNet Model</b> <i>Bollapalli Althaph, Nagendra Panini Challa, Beebi Naseeba and Narendra Kumar Rao</i>
279.	661	<b>Paddy Crop Disease Detection using LeNet and MobileNet Models</b> <i>Kommineni Ajay, Rekapalli Venkata Charan Sathvik, Beebi Naseeba and Nagendra Panini Challa</i>
280.	679	<b>A Hybrid Deep Learning Approach for Accurate and Efficient Classification for Vegetable Recognition</b> <i>Visalakshi Annepu, Kalapraveen Bagadi, Venkata Rami Reddy Chirra, Yalamanchili Prashanth, Akula Nikhil and Anguluri Krishna Chaitanya</i>
281.	735	<b>Antique Hub: Deep Learning based Verification System and Marketplace for Antique Collectibles</b> <i>Yash Chand, Devang Mate, Aayush Jha and Krunali Vartak</i>
282.	977	<b>Transformer Network based Image Segmentation using Hybrid Flower Pollination Optimization</b> <i>Modugula Sivajyothi, K. Reddy Madhavi, Vishnu Vandana Devi V, Basi Reddy A, Naresh Tangudu and J. Avanija</i>
283.	1009	<b>Grey Wolf Optimizer and Deep Neural Network based Feature Selection and Classification in Medical Image Analysis</b> <i>Katha Chandrashekhar, P. Leela, K. Reddy Madhavi, J. Avanija and Naresh Tangudu</i>
284.	1060	<b>Applications of Blockchain in Healthcare Domain: A Comprehensive Survey</b> <i>Shweta Mittal and Mohona Ghosh</i>
285.	1064	<b>Use of Google Trends to Understand Public Interest and Awareness in One Health Related Topics</b> <i>Anandhi Ramachandran and Pallavi Govil</i>
286.	1147	<b>Design of a Dual Band Microstrip Patch Antenna</b> <i>Kanchan Mahajan and N. T. Markad</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.6; Date: 1<sup>st</sup> March, 2024; Time: 11:15 a.m. to 01:15 p.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (12 Papers Presentations)</b>		
287.	123	<b>A Review on Plant Growth Monitoring using Artificial Intelligence and the Internet of Things</b> <i>Ruchika Sharma, Pankaj Vaidya and Brijbhushann Sharma</i>
288.	212	<b>Exploratory Data Analysis in Engineering Admission Prediction for Indian Universities</b> <i>Meenakshi Gupta and Alpana</i>
289.	691	<b>Revolutionizing and Enhancing Medical Diagnostics with Conditional GANs for Cross-Modality Image Translation</b> <i>Prasenjit Maji, Kunal Dhibar and Hemanta Kumar Monda</i>



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290.	843	<b>Securing Payment Transactions: A Comprehensive Review of Smart Cards and Contactless Payments with Cryptographic Methods</b> <i>Yatri Patel, Niti Chovatia and Hargeet Kaur</i>
291.	865	<b>Ciphering the Modern World: A Comprehensive Analysis of DES, AES, RSA, and DHKE</b> <i>Prasann Parikh, Nishil Patel, Dev Patel, Pratham Modi and Hargeet Kaur</i>
292.	898	<b>Deep Learning based Terrain Classification of Mars Raw Images using UNet and FCN Models</b> <i>D. Sai Samhitha and K Ashwini</i>
293.	903	<b>Deep Learning Approaches for Drowsiness Prediction and Detection</b> <i>Siddharth Kandwal, Shailendra Narayan Singh and Insiya Fatima</i>
294.	972	<b>Feature Extraction Techniques for Classifying Chest X-Ray Abnormalities</b> <i>Shreeharsha Dash, Subhalaxmi Das and Sujogya Mishra</i>
295.	1025	<b>Sentimental Analysis of Amazon Reviews using Map Reducer Technique in Hadoop</b> <i>Manasi, Suvarna Kanakaraddi, Tulsa Badagi and Ashoka Chikaraddi</i>
296.	1150	<b>Exploring Machine Learning Technique for Music Emotion Classification: A Comprehensive Review</b> <i>Sheetal Shelke and Mangal Patil</i>
297.	1198	<b>Role of Enabler Technologies (IoT and Machine Learning) in Supply Chain Management</b> <i>Jaspreet Singh, Gurpreet Singh and Satwinder Kaur</i>
298.	1333	<b>Bitcoin vs Gold: Techno Legal Aspects of Global Market Implications</b> <i>Suman Devi and Avadhesh Kumar</i>
<b>Room # 04: Papers from all the four Thematic Tracks</b> <b>Session 4.7; Date: 1<sup>st</sup> March, 2024; Time: 02:00 p.m. to 04:00 p.m.</b> <b>Venue: E-301 (Seminar Hall); E-Block (Third Floor); (12 Papers Presentations)</b>		
299.	1110	<b>Forensic Analysis of I2P Communication Network in Android and macOS Environments</b> <i>Tashi Wangchuk, Ngaira Mandela, Tumaini Mbinda, Kamboissoi Damedjate, Felix Etyang and Joel Makopa</i>
300.	1111	<b>Exploring the Use of Tails Operating System in Cybercrime and its Impact on Law Enforcement Investigations</b> <i>Ngaira Mandela, Francis Manna, Demmelash Abate Garibado, Simbarashe Musaka, Melford Mutara and Nilay R. Mistry</i>
301.	1112	<b>IMEI-based Mobile Device Tracking and Stolen Phone Identification System</b> <i>Ngaira Mandela, Tashi Wangchuk, Tumaini Mbinda, Kamboissoi Damedjate, Gideon Mwendwa and Joel Makopa</i>
302.	1196	<b>Decrypting Secrets: Deep Learning for Unmasking Malicious Traffic</b> <i>Shuchi Sethi, Ratna Patil, Seema Rani, Misbah Anjum and Alka Chaudhary</i>
303.	1214	<b>Shrooming Prediction and Analysis using Machine Learning Algorithms</b> <i>Akshat Bachhotia, Shivoham Dagar and Alka Chaudhary</i>
304.	1215	<b>Prediction and Analysis of S&amp;P500 (SPY) using Machine Learning Algorithms</b> <i>Shreshth Goyanka, Mohd. Tushif Akhtar and Alka Chaudhary</i>
305.	1218	<b>Prediction of Health Insurance Price using Machine Learning Algorithms</b> <i>Shivam Goel and Alka Chaudhary</i>
306.	1219	<b>Crude Oil Price Prediction using Machine Learning Algorithms</b> <i>Aayush Jha, Alka Chaudhary and Shuchi Sethi</i>
307.	1426	<b>Integrated Approach using Blockchain, Sensors and Smart Contracts for Weather Alert</b> <i>Urvashi Sugandh, Swati Nigam and Manju Khari</i>
308.	1462	<b>Prevention of Security Attacks at Wireless Network Layers using Machine Learning Techniques</b> <i>Sowjanya Ramisetty, G S Pradeep Ghantasala, Gaurav Gupta and Sonia</i>
309.	1465	<b>Edge Computing empowered Cross-Platform Tool for Multifactorial Disorder Risk Assessment</b> <i>Dahlak Daniel Solomon, Sonia, Monika Arora, C H Vanipriya, Anjali Thakur and Nitesh Sharma</i>
310.	1468	<b>EEG-based Emotion Recognition: An In-depth Analysis using DEAP and SEED Datasets</b> <i>Sonu Kumar Jha, Somaraju Suvvari and Mukesh Kumar</i>