



Chhatrapati Shahu Ji Maharaj University, Kanpur

(Formerly Kanpur University)



International Conference on Recent Advances in Emerging
Computing & Communication Technologies

11 – 12 April
2025

Event Snapshot

Day 1 - 11.04.2025

VIRANGANA RANI LAKSHMIBAI AUDITORIUM		
09:30 AM - 10:30 AM	REGISTRATION	
10:30 AM - 11:40 AM	INAUGURATION	
11:50 AM – 12:30 PM	HIGH TEA	
	TECHNICAL SESSIONS	
01:00 PM - 02:00 PM	Session-1 online mode	Session- 2 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
02:00 PM - 03:00 PM	LUNCH	
03:00 PM - 04:00 PM	Session- 3 online mode	Session- 4 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
04:00 PM - 04:15 PM	TEA BREAK	
04:15 PM - 05:15 PM	Session- 5 online mode	Session- 6 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
05:15 PM - 06:15 PM	Session- 7 online mode Venue: CSE- Seminar Hall	Session- 8A offline mode
		Venue: AI-101
		Session- 8B offline mode
		Venue: AI-102

Day 2 – 12.04.2025

	TECHNICAL SESSIONS	
10:30 AM - 11:30 AM	Session-9 online mode	Session- 10 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
11:30 AM - 11:45 AM	TEA BREAK	
11:45 AM - 1:00 PM	Session- 11 online mode	Session- 12 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
01:00 PM - 02:00 PM	Session- 13 online mode	Session- 14 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
02:00 PM - 03:00 PM	LUNCH	
03:00 PM - 04:00 PM	Session- 15 online mode	Session- 16 offline mode
	Venue: CSE- Seminar Hall	Venue: AI-101
04:00 PM - 04:30 PM	Valedictory Session, Venue: Lecture Hall Complex	



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Technical Sessions Schedule

Day-1

Session 1 (Online)

Time: 01:00 PM - 02:00 PM

Venue: CSE Seminar Hall

Track 1	
Artificial Intelligence, Machine Learning, and Deep Learning	
Paper Title	
CMT ID 11	Generative ART using GANs - Juhi Singh, Riddhima Bansal, Anushita Peter
CMT ID 21	AI-Enhanced Nanoscale Sensors for Adaptive Therapeutics: Innovations in Real-Time Health Monitoring - Riya
CMT ID 24	Personalized Early Detection and Real-Time Risk Assessment of Cardiovascular Diseases Using Hybrid IWRF-SIFS Models - S. Amudha, Aryan Chaudhary, Akshat Semwal
CMT ID 26	Deep Learning Based Image Quality and Stock Price Prediction using LSTM and Sentiment Analysis for online Trading - S. Amudha, M. Sateesh Kumar, C. Amuthadevi, E. Poongotahi, Sasirekha
CMT ID 53	Enhancing Transparency in Healthcare Decision-Making: An Explainable AI Approach – Tapan Thakur, Syhada Shumaila Khurshid, Nivedita Sharma

Day-1

Session 2 (Offline)

Time: 01:00 PM- 02:00 PM

Venue : AI-101 CSE Department

Track 1	
Artificial Intelligence, Machine Learning, and Deep Learning	
Paper Title	
CMT ID 79	A Study on Supervised Machine Learning Based Model for Anomaly Detection in Healthcare Systems - Arun Kumar Rai, Deepak Kumar Verma, Rajendra Kumar Dwivedi
CMT ID 132	Various AI approaches for Student's Behaviour Analytics in Virtual Learning Mode - Omkar Agrahari
CMT ID 260	Potato leaf disease detection using CNN - Vimlesh Kumar Tripathi, Ujjwal Kumar Srivastava, Kamal Kant
CMT ID 262	Improving Multiclass Classification for Cervical Cancer with Class Weights and Early Stopping for Imbalanced Dataset Using Convolutional Neural Networks - Mamta Mayee Panda, Pushpa Mamoria,
CMT ID 272	Disease Prediction System Using Machine Learning Algorithms for Early Diagnosis - Nishant Gupta, Samarth Gupta, Mayank Verma, Sanjay Singh, Hiroshi Tanaka ,
CMT ID 279	AI-Based Disease Prediction Using Medical Data - Vineeta Singh, Alok Kumar, Ayesha Yadav, Krishna Gautam, Pawan Yadav, Rajasekaran Selvaraju
CMT ID 310	Application of AI in HR Management with the Use of Deep Learning - Amit Virmani, Himanshu Shukla, Mayur Rahul, Akhilesh Singh, Ravikant Mishra
CMT ID 315	Applications of Deep Learning in Industry - Devansh Gautam, Ravi Kant Mishra



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Day-1

Session 3 (Online)

Time: 03:00 PM - 04:00 PM

Venue: CSE Seminar Hall

Track 1	
Artificial Intelligence, Machine Learning, and Deep Learning	
Paper Title	
CMT ID 101	A Multi-Algorithm Approach to Detect Spam Emails Using ML - Aniket Kumar, Gaurav Kumar, Karan Pandey, Raju Ranjan
CMT ID 117	Predictive Model For Early Diabetes Detection Using Machine Learning - Shariq Kamaal, Laxmi Ahuja
CMT ID 123	Detection Of Elusive Polyp Using U-Net for Polyp Segmentation - N. Sravan Kumar, C. Gokul Krishna Reddy, A. Bhuvan Sai, B. Phanindra Babu
CMT ID 140	Enhancing cardiovascular disease precision diagnosis through integrated deep learning and object detection - Cheruku Devakichaitanya, Vagicherla Vasaviharshitha, Akula Anirudh, Kottu Santosh Kumar, Vivek Kulkarni, Saroj Kr Rout
CMT ID 141	Symptom-Based Disease Prediction Using Classification Algorithms: A Performance Evaluation of K- Nearest Neighbors, Random Forest, Decision Tree and Logistic Regression - Arnika, Pramod Kumar Sagar, Rabins Porwal

Day-1

Session 4 (Offline)

Time: 03:00 PM - 04:00 PM

Venue : AI-101 CSE Department

Track 2	
Data Science and Big Data Analytics	
Paper Title	
CMT ID 237	Mediforecaster: Multi Disease Prediction System using ML - Alok Kumar, Anshika Sharma, Khushi Gupta, Abhisar Singh Raghuvanshi, Vineeta Singh, Nahed Tawfik
CMT ID 295	Enhanced Hyperclique Algorithm for Improved Pattern Mining Efficiency - Mohd Shah Alam, Shubham Verma, Yuvraj Verma, Kuldeep Singh, Ankur Singh, Ibrahim Hayatu Hassan
CMT ID 297	Artificial Intelligence in Medical Diagnosis of Post-Treatment Diseases After Terminal Illnesses - Deepak Kumar Verma, Janhavi Rai, Nitin Jaiswal, Pallavi Singh, Rajasekaran Selvaraju ,
CMT ID 299	Optimizing FAISS-Based Hybrid Indexing for Efficient Retrieval in RAG-Based Systems - Alok Kuma, Shivam Pandey, Shivam Mishra, Shubham Mishra, Naqqash Dilshad ,
CMT ID 301	AI-Therapist : A Comprehensive Evaluation of AI-Driven Mental Health Chatbot - Raghav Mehra, Aryan Verma, Aashish Verma, Rabins Porwal
CMT ID 323	A Hybrid Framework for Student Performance Assessment Using AI and Advanced Data Mining Techniques - Brijesh Kumar Verma, Nidhi Srivastava, Ajay Kumar Bharti, Prateek Srivastava
CMT ID 332	A Survey on Dimensionality Reduction Techniques in Big Data - Abhishek Dwivedi, Shivneet Tripathi, Anubhav Dixit



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Day-1

Session 5 (Online)

Time: 04:15 PM- 05:15 PM

Venue : CSE Seminar Hall

Track 1	
Artificial Intelligence, Machine Learning, and Deep Learning	
Paper Title	
CMT ID 224	Property Price Optimization using Machine Learning - Dinesh Kumar Kushwaha, Amulya Sharma, Arpita Singh
CMT ID 225	Bitcoin Price Prediction using Machine Learning - Dinesh Kumar Kushwaha, Amit Kumar Tiwari, Dheeraj Yadav, Abdul Raheem Ansari, Aman Singh, Arpit Pandey
CMT ID 269	Smart Lifestyle and Health Management System using Machine Learning - G D Meivezhi, Charan Deepesh Kristam, Kambampati Bala Krishna, Annavaram Chandra Kanth Reddy
CMT ID 277	A Review on Big Data-Driven Machine Learning Techniques for Heart Disease Prediction - Dinesh Kumar Kushwaha, Akansha Singh, Dhananjay Kumar Sharma
CMT ID 289	Enhancing Traffic Accident Hotspot Prediction Using AI-Powered Analytics - Sharvesh S P, Eeswara Kosiredd, Anshuman Jana, Santhosh Kumar C
CMT ID 304	Detection of Spinal Lumbar Stenosis Stages Classification By CNN Techniques - Kathi Prashanth, Kathiravan K, T. Bhanu Shree

Day-1

Session 6 (Offline)

Time: 04:15 PM - 05:15 PM

Venue : AI-101 CSE Department

Track 3	
Signal and Image Processing	
Paper Title	
CMT ID 110	CNN Encoder-Decoder Based Automatic Speaker Identification Using STFT Features – Manish Tiwari, Deepak Kumar Verma,
CMT ID 261	Image Fusion Techniques: A Survey - Adarsh Sahu, Ashwini Chauhan, Deepak Kumar Prajapati, Kamal Kant, Shesh Mani Tiwari, Badria Sulaiman Alfurhood
CMT ID 292	Emotion Detection via Voice and Speech Recognition - Sandesh Gupta, Midhun Prabhu Chinta, Vineeta Singh, Rohan Kovid, Aman Tyagi, Ayush Rai, Vitri Tundjungsari
CMT ID 316	Leveraging Deep Learning and XGBoost for Accurate Brain Tumor Classification in MRI Imaging - Hemant Kumar, Sunil Kumar, Sanjeet Kumar, Shekhar Verma
CMT ID 320	A Comprehensive Review of Video Surveillance System - Mayur Rahul, Akhilesh Singh, Amit Virmani, Himanshu Shukla
CMT ID 335	Brain Tumor Diagnostics using CNN - Kamal Kant, Alok Prakash Dubey, Kirti Kumari
CMT ID 344	Enhanced Lung Sound Classification Using Time-Frequency Analysis and Feature Extraction - Vishal Awasthi, Atul Agnihotri, Parul Awasthi, Amit Kumar Katiyar, Ajay Tiwari



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Day-1

Session 7 (Online)

Time: 05:15 PM - 06:15 PM

Venue: CSE Seminar Hall

Track 2 & 4	
Data Science and Big Data Analytics, Natural Language Processing	
Paper Title	
CMT ID 136	Customer Churn Analysis – Predictive Approach for Customer Retention - S Menaka, Siddharth A, Prithvi Charan B, Amanjeet Singh
CMT ID 249	Enhancing Credit Risk Prediction with Quantum Computing for Improved Accuracy and Optimization in Financial Decisions - Shereyansh Jain, S. Rubin Bose, Kshitij Chaudhary, Samvardhan Singh
CMT ID 306	Federated Learning a Collaborative Machine Learning - Narendra Lalkshmana Gowda
CMT ID 59	Aspect-Based Sentiment Analysis Using Convolutional Neural Networks (CNNs) - Manish Jain, Rohitashwa Pandey,
CMT ID 214	Fusion of Yoga and AI: A Framework for Emotion and Stress Monitoring - Raghav Mehra, Tanisha Nagpal, Aaditya Singh, Disha Saini, Ishaan Shandilya ,
CMT ID 223	Enhanced Citation Retrieval Model using AI - Shruti Srivastava, Amit Kumar Tiwari, Yasharth Mishra, Suyash Bihani, Prakriti Srivastava, Shruti Srivastava

Day-1

Session 8A (Offline)

Time: 05:15 PM- 06:15 PM

Venue : AI-101 CSE Department

Track 4 & 5 - Natural Language Processing, Hardware Architecture and Emerging Technologies in Communication Systems	
CMT ID 296	LegalDoc AI: A streamlit based AI Chatbot for Legal Case Analysis Using FAISS and Hugging Face - Shesh Mani Tiwari, Alok Kumar, Vineeta Singh, Kathyayan Goud Mula, Bhaskar Rajaura, Prince Pal, Shivam Kumar Gupta ,
CMT ID 319	A Comparative Study of Machine Learning Algorithms for Sentiment Analysis on Social Media Data - Hrishabh Prajapati, Sanjay Singh, Shailendra Kumar
CMT ID 326	Sentiment Analysis using LSTM - Sanjay Singh, Shailendra Kumar,
CMT ID 327	Emotion Analysis on COVID-19 Twitter Data: A Comprehensive Review and Proposed Multimodal Approach - Sanjeet Kumar, Sunil Kumar, Hemant Kumar, Aditi Awasthi, Arjun Yadav, Vipin Yadav
CMT ID 329	Analysis and Design of Circular Patch Antenna Using Line feed for Millimeter Wave Applications - Somesh Kumar Malhotra, Ajeet kumar Srivastava, Amit Kumar Katiyar
CMT ID 334	Rectangular vs. Circular Patch Antennas for ISM & WLAN: A Comparative Analysis - Anand Kumar Gupta, Ajeet Kr. Srivastava, Amit Kumar Katiyar, Preeti Singh
CMT ID 336	Investigation of MIMO Cooperative Relaying Systems employing Space Time Block Code - Bachchh Raj Singh, Niraj Kumar, Vikash Sachan, Richa Verma



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Day-1

Session 8B (Offline)

Time: 05:15 PM - 06:15 PM

Venue : AI-101 CSE Department

Track 6 & 7 - Software Engineering for Emerging Technologies, Internet of Things and Smart Systems

- CMT ID 154** A Novel Encryption Algorithm Based on Eulerian Graphs - Sandeep Kumar Porwal, Vishal Shukla,
- CMT ID 298** Local Multimodal AI Chat: A Hands-on Project Integrating Quantized Models, LangChain, and Retrieval-Augmented Generation for Audio, Image, PDF, and Web Data Interactions - Priyanshu Prajapati, Avaneesh Kumar, Suruchi Singh, Ali Guma
- CMT ID 307** The Hidden Internet: Exploring the Dark Web's Impact on Contemporary Society - Arpit Dubey, Arpita Singh, Anil Kumar Yadav, Shilpi Dubey, Rabins Porwal ,
- CMT ID 318** AI-Driven Software Engineering Tools - Himanshu Pal, Ravi Kant Mishra, Himanshu Shukla, Mayur Rahul, Akhilesh Singh, Amit Virmani
- CMT ID 303** Real-Time Wind Energy Forecasting using NARX Models and Meteorological Data - Niraj Kumar, Ajay Tiwari, Ajeet Kumar Shrivastva, Om Pal, Anushka Gupta, Abhinav Pal, Ashutosh Singh, Alok kr Singh, Sameer Shukla, Atul Sharma
- CMT ID 333** Empowering farmers with A Web-Application Based Crop Disease Diagnosis and Treatment Recommendation System Using CNN - Ajay Tiwari, Atul Kr Agnihotri, Ajeet Kr Srivastav, Alok Maurya, Arpit Sharma, Anurag Pandey, Pranjal Rai, Akhilendra Singh
- CMT ID 337** MNF-CNN: Multihead Convolution attention enabled neuro-Fuzzy based deep learning model for cybersecurity in the Internet of Things - Omkar Agrahari, Anand Prakash Dwivedi,



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Day-2

Session 9 (Online)

Time: 10:30 AM-11:30 AM

Venue : CSE Seminar Hall

Track 3 & 5 -Signal and Image Processing, Hardware Architecture and Emerging Technologies in Communication Systems

Paper Title

- CMT ID 60** ECG as a Biometric Identifier: Utilizing Auto and Cross-Correlation for Quasi-Periodic Signal Modelling Sandeep Tripathi, Rohitashwa Pandey
- CMT ID 125** Clinical Prediction of Breast Cancer Occurrence - Logistic Regression Approach
- Dr. Menaka, Rishika Rakta, S. Madhumita, Padarthi Kasthuri
- CMT ID 276** Image Enhancement Using Convolutional Neural Network Model - Anubhav Kumar Prasad, Ashish Kushwaha, Anchal Jaiswal, Tanu Kumari, Sejal Nishad
- CMT ID 280** Smart Attendance Through Face Detection Using Machine Learning - Dinesh Kumar Kushwaha, Amit Kumar Tiwari, Geetanjali Yadav, Abhijit Raj Singh, Riya Gupta
- CMT ID 17** Performance Analysis of Hybrid Cooperative Cognitive Radio Network (HCCRN) With Learn Heuristic Algorithm - Vikas Srivastava, Shubha Jain, Shashank Agnihotri, Rita Singh Rathore
- CMT ID 135** Exploring Next Generation On-Chip Interconnects: Mixed Carbon Nanotubes and Through-Silicon Vias for 3D circuits - Gaurav Mitra, DSangeeta Kamboj, Mayank Kumar Rai
- CMT ID 196** Designing Open-Source Cell Libraries for next generation CNFET Circuits of 5nm Technology - Preethi Karmakar, Mohammad Shabaz Khan, E. John Alex, K Niranjana Reddy

Day-2

Session 10 (offline)

Time: 10:30 AM-11:30 AM

Venue : AI-101 CSE Department

Track 8 Cybersecurity and Privacy

Paper Title

- CMT ID 187** Comparative Analysis of Dimensionality Reduction Techniques for Classification Performance on Intrusion Data - Amrendra Kumar Sharma, Mamta Tiwari
- CMT ID 314** Enhancing Data Security in WSN-Cloud Environments: Cryptographic Techniques and AI-based Threat Detection - Atul Kumar Agnihotri, Vishal Awasthi
- CMT ID 317** Fusion of Blockchain with Markov Process for Efficient Mitigation of Distributed DoS Attack
- Himanshu Shukla, Mayur Rahul, Amit Virmani, Ravi Kant Mishra, Prashant Srivastava,
- CMT ID 339** Blockchain Technology to Strengthen Security in Cloud Computing - Ramnayan Mishra, Alok Kumar
- CMT ID 340** Exposing the Risk Associated with Downloading Games from Untrusted Sources - Anjali Saxena, Akanksha Gupta, Shah Alam
- CMT ID 341** Deep Learning Approaches to Face Spoof Detection: An SCNN Perspective - Shivneet Tripathi, Shekhar Verma, Abhishek Dwivedi, Ritesh Agarwal
- CMT ID 342** DDoS Attack Detection in SDN Using Supervised Classification Algorithms - Shubhendra Singh, Alok Kumar
- CMT ID 343** Detecting DDoS Attack using Pushback Router Algorithm - Shubhendra Singh, Alok Kumar



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Day-2

Session 11 (Online)

Time: 11:45 AM - 01:00 PM

Venue : CSE Seminar Hall

Track 6 & 7 -Software Engineering for Emerging Technologies, Internet of Things and Smart Systems

Paper Title

- CMT ID 81** Code Companion For Hackathons: A Skill-Based Matching Platform for Enhancing Team Collaboration and Innovation - Satyendra Singh, Parth Singh, Priyanshu Chaudhary, Raghvendra Pratap Singh
- CMT ID 105** Automated Legal Document Analyzer using Retrieval Augmented Generation - Vedanti Patkar, Akhil Subramanian, Shiuli Bhattacharya, Kashmaya Khandelwal, Soni Sweta ,
- CMT ID 278** An Effective Approach of Software Defect Prediction using Machine Learning - Dinesh Kumar Kushwaha, Amit Kumar Tiwari, Khushi Shukla, Mohammad Waqar Abbas, Kushagra Kaushik, Ali Mohd Zaid
- CMT ID 64** Collision Avoidance in National Highways Due to Overspeed Using Visible Light Communication - Avanish Kumar Dixit, Rohitashwa Pandey
- CMT ID 109** Alternaria Alternata Leaf Disease Detection Using SVM Classifier - Shivani Mishra, Rohitashwa Pandey,
- CMT ID 286** Soil Based Crop Recommendation System using CNN - Mansi Kunwar, Neetu Gupta,

Day-2

Session 12 (Offline)

Time: 11:45 AM- 01:00 PM

Venue : AI-101 CSE Department

Track 9 & 10 -Intelligent Systems, Robotics, and Automation, Networks and Data Communication

Paper Title

- CMT ID 102** Sign Language Recognition Model using Convolutional Neural Network with enhanced Accuracy - Preeti Singh, Anand Kumar Gupta, Vidushi Shukla, Anuradha Pal, Komal Chaudhary, Sahil, Alok Kumar Gautam ,
- CMT ID 251** Evaluating YOLO, RCNN and UNet for Real-Time Autonomous Vehicle Perception - Raghav Mehra, Lavanya Ratan, Somendra Pratap Singh, Robins Porwal, Vijay Mohan Shrimal ,
- CMT ID 300** Human Activity Recognition using Machine Learning - Harsh, Darsh Vaibhav, Vineeta Singh, Hameed Mutlag Farhan
- CMT ID 309** Attendance Monitoring System Based on Web Apps Facial Recognition - Amit kumar katiyar, Ajeet Kumar Srivastava, Vishal Awasthi, Somesh Kumar Malhotra, Ajay Tiwari, Om Pal, Preeti Singh, Parul Awasthi
- CMT ID 345** RFID Access Based Face Recognition System with Dual Layer Approach - Amit Kumar Katiyar, Neeraj Kumar, Vishal Awasthi, Pratigra Mishra, Ranjeet Kumar Singh ,
- CMT ID 328** Exploring the Role of Nanotechnology in Advancing 5G Wireless Networks - Shekhar Verma
- CMT ID 331** Security and Privacy in Wireless Networks - Unmati Sharma, Ravi Kant Mishra,



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Day-2

Session 13 (Online)

Time: 01:00 PM- 02:00 PM

Venue : CSE Seminar Hall

Track 8 & 9 -Cybersecurity and Privacy, Intelligent Systems, Robotics, and Automation

Paper Title

- CMT ID 126** Revolutionizing Network Security: Stacked Generalization for Malicious Traffic Detection - *M. Azhagiri, Harsh Jain, Sushas Lingam*
- CMT ID 130** Smart Contract-Enabled Blockchain for Secure Data Sharing with Encryption and Screenshot Protection - *K Dhivan, V Barath, A Balachandar*
- CMT ID 173** Enhancing Intrusion Detection Systems with CNN LSTM Deep Learning Architecture and Blue Whale Optimization - *Aditya Katiyar, G Aditya Kumar, Kannan A*
- CMT ID 180** Medical Image Encryption Using Blockchain Technology for Secure Data Sharing in eHealth Systems - *Ajai Pratap Singh, Rohitashwa Pandey,*
- CMT ID 305** Revolutionizing Fraud Detection: Utilizing Machine Learning for Secure Transaction - *G. Sreenivasulu, Anusha Janga, Bharth Yamba*
- CMT ID 96** Autonomous Drone System for Plant Health Monitoring Using Machine Learning In Greenhouse Environments - *Chhaya Dalela, Drishti Asoliya, Sanskar Aggarwal, Anammya R Vaish*
- CMT ID 97** Cloud-Pilot – A Cellular Drone, Cloud Control and Unlimited Range - *Ravi Srivastava, Krishna Dwivedi, Sukriti Patel*
- CMT ID 213** The problem of seabed mapping using quadcopters (drones) - *A. A Sushchenko, T. E. Seleznev, E. R. Pavlenko*
- CMT ID 311** YOLOP-DN: A Scalable Multi-Task Network for Autonomous Driving Perception - *Yashi Agarwal*

Day-2

Session 14 (Offline)

Time: 01:00 PM- 02:00 PM

Venue : AI-101 CSE Department

Track 11

Emerging Computing and Communication Technologies: Miscellaneous

Paper Title

- CMT ID 108** Hybrid Cloud Strategies: Balancing the Benefits of Public and Private Clouds for Optimal Performance and Security - *Rajnish Kumar, Robins Porwal, Alok Kumar*
- CMT ID 133** Environmental Ethics and Artificial Intelligence: A Thematic Analysis of An Inconvenient Truth - *Diksha Shukla*
- CMT ID 145** Living Cell as Bioelectric Battery - *Raj Krishna, Pushpendra Singh, Niraj Kumar, Vishal Awasthi, Ajeet Kumar Srivastava, Atul Kumar Agnihotri*
- CMT ID 254** Minimalist and Efficient Linux Operating System customisation based on Arch - *Raj Krishna, Pushpendra Singh, Rajul Yadav, Vishal Awasthi, Atul Kumar Agnihotri, Prashant Yadav, Om Pal, Pranchal Tripathi*
- CMT ID 288** Hyper Ledger Fabric and it's Transformative Applications - *Parul Awasthi, Vishal Awasthi, Ajeet kumar Srivastava, Rahul Yadav, Pooja Gupta, Kapil Dev*
- CMT ID 312** Real Time Crypto Currencies Performance Tracker and Data Visualization: CRYPTO-BUCK - *Arpita Singh, Arpit Dubey, Rabins Porwal*



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Day-2

Session 15 (Online)

Time: 03:00 PM- 04:00 PM

Venue: CSE Seminar Hall

Track 10 & 11- Networks and Data Communication, Emerging Computing and Communication Technologies: Miscellaneous

Paper Title

- CMT ID 66** Underwater Rescue Management Using Wireless Sensor Networks (WSNs) - *Sangeeta Kumari, Atul Mathur,*
- CMT ID 103** A Comparative Study on Blockchain Technology in Internet of Vehicles for Secure and Trusted Communication - *Abhishek, Johari Lalit,*
- CMT ID 77** Digital Asset Management Using Blockchain Technology for Metaverse Applications - *Aman Bajpai, Rohitashwa Pandey,*
- CMT ID 111** Circular Microstrip Patch Antenna Operating in ISM Band for Biomedical Applications - *Sakshi Panigrahi, Suryansh Raj Tripathi, Vivek Singh, Chhaya Dalela*
- CMT ID 149** A Comparative Analysis of Apache JMeter and HP LoadRunner for Web Testing - *Vatsta Tiwari, Piyush Bhushan Singh, Richa Tiwari*
- CMT ID 198** Tech Innovations in Education: The future of Virtual and Augmented Reality Classrooms- Development of Cloud powered AR/VR solutions that make use of AI to create immersive learning environments for students at different educational levels - *Jyoti Singh, Asif Khan,*
- CMT ID 258** The Evolution of Fashion Retail: A Study On Virtual Clothing Try-On Systems - *Swarndeeep Acharya, Jayjeet Kumar, Narendra Yadav, Richa Gupta*

Day-2

Session 16 (Offline)

Time: 03:00 PM- 04:00 PM

Venue : AI-101 CSE Department

Track 11 Emerging Computing and Communication Technologies: Miscellaneous

Paper Title

- CMT ID 313** Cyber Crime and Cyber Law's of India - *Arpita Singh*
- CMT ID 321** Blockchain-based Fake Product Identification using QR code - *Om Pal, Neeraj Kumar, Ajeet Srivastava, Vikas Rao*
- CMT ID 322** String Matching Algorithm in Pattern Identification - *Prashant Srivastava, Ravindra Nath,*
- CMT ID 324** Farmer Reviews of Pesticides for Disease Management: A Sentiment Analysis. - *Bharat Tripathi, Kamlesh Chandra Sharma, Prateek Srivastava*
- CMT ID 325** Certain Newclass of Harmonic Univalent Functions Defined By q-Ruscheweyh Differential Operator - *Puneet Shukla, A. L. Pathak, Ritesh Agarwal*
- CMT ID 330** Neuroethical AI: Brain-Inspired Fairness Algorithms for Criminal Justice Systems - *Suruchi Singh, Sudhanshu Singh,*
- CMT ID 338** Implementation Challenges of Blockchain Technology in Database Systems - *Ramnayan Mishra, Alok Kumar,*



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