Session Details

Session – III

Session Theme: 1. Digital Technologies for Automation and International Marketing

2. Emerging Trends in Intelligent Systems and Smart Computations

3. Recent Trends in Machine Learning and Explainable Artificial Intelligence

4. Recent Advancements in Computing, Big Data Management

Session Chair: Dr. Mario José Diván, Vice-Chair - IEEE R9 Argentina - Computational Intelligence Society and Full Professor, Economy School, Universidad Nacional de La Pampa, La Pampa – Argentina

Dr. Aditya Gupta, AIBS, Amity University Uttar Pradesh

Dr. Gaurav Aggarwal, Amity University, Tashkent, Uzbekistan

Dr. Mayank Sharma, Amity University, Tashkent, Uzbekistan

Dr. Praveen Kumar, Amity University, Tashkent, Uzbekistan

Session Link : https://amityuni.live/87646261226

S. No.	Title	Timing (IST)
1	Geographic Information Systems for an Intelligent Geo-Location Based Value Delivery Model *Mohit Maurya, Sweta Dixit, Neha Zaidi and Alka Maurya* Paper id 18	14:01-14:05
2	A comprehensive review on the significance and impact of deep learning in medical image analysis *Shubhajit Panda, Mahesh Jangid and Ashish jain* Paper id 165	14:06-14:10
3	Dynamic Universal Maturity Assessment System *Tushar Pardhe and Apoorvi Sood* Paper id 168	14:11-14:15
4	Magnetic Resonance Imaging based Feature Extraction and Selection Methods for Alzheimer Disease Prediction *Nripendra Narayan Das, Neharika Srivastav and Sourabh Singh Verma* Paper id 213	14:16-14:20
5	FZMAI and MBSCIH Model for Intrusion Prevention and Detection in Wireless Sensor Network Neha Singh and Deepali Virmani Paper id 268	14:21-14:25
6	Energy Efficient Scalable Data Routing Protocol for Heterogenous Clustered WSN Poonam rani and Avinash Sharma Paper id 312	14:26-14:30
7	Implementation and Analysis of various Encryption Techniques with Blowfish on various Data Files	14:31-14:35

	Mani Goyal and Dr. Avinash Sharma Paper id 303	
8	Methodologies used for Customer Churn Detection in Customer Relationship Management Jajam Nagaraju and Dr. Vijaya J Paper id 156	14:36-14:40
9	A STUDY ON ARTIFICIAL INTELLIGENCE TECHNIQUES FOR FAKE NEWS DETECTION Poonam Narang and Upasana Sharma Paper id 226	14:41-14:45
10	Protein Sequence Comparison on Fuzzy Matrix Amino Acid Space *Soumen Ghosh, Jayanta Pal, Bansibadan Maji and Dilip kumar Bhattacharya* Paper id 285	14:46-14:50
11	Intrusion Detection in Internet of Things using Machine Learning Classifiers Shweta Bhardwaj, Praveen Kumar and Hima Bindu Maringanti Paper id 378	14:51-14:55
12	An Analytical Evaluation of Cloud Computing Service model IaaS & PaaS using Market Prospective Praveen Kumar, Seema Rawat, Jaswinder Tanwar and Rahul Gupta Paper id 301	14:56-15:00
13	COMPARING NEUROEVOLUTION ALGORITHMS USING SELF DRIVING CAR Kavita, Neha Sharma and Bhavna Sini Paper id 162	15:01-15:05
14	Customer Segmentation of Indian restaurants on the basis of geographical locations using Machine Learning Dr. Rishi Gupta, Akash Verma and Hari Om Topal Paper id 173	15:06-15:10
15	A review on Palmprint Recognition system using Machine learning and Deep learning methods Aravind Nalamothu and Dr. Vijaya J Paper id 203	15:11-15:15
16	An Introductory Assessment on Computational Algorithm in Initial Finding of COVID-19 Cases Dr.S. Jasmindebora, Mr.Mahendrakumar. M, Ms. Archana S. Nanoty, Mr. V.Shanmugasundaram, Dr. Anurag Shrivastava and Dr. Baba Vajrala Paper id 219	15:16-15:20
17	A Design of Power-Efficient AES Algorithm on Artix-7 FPGA for Green Communication Mr.Keshav Kumar, Dr.Amanpreet Kaur, Dr.K R Ramkumar, Dr.Anurag Shrivastava, Dr. Vishal Moyal and Mr. Yogendra Kumar Paper id 340	15:21-15:25
18	Report on Cryptographic Hardware Design using Vedic Mathematics Saurabh Singh and Sunita soni Paper id 452	15:26-15:30
19	Application of Machine Learning In Hematological Diagnosis	15:31-

	Aditi Chandra, Aman Chauhan, Nikit Bansal and Abha Kiran Rajpoot Paper id 454	15:35
20	IoT enabled Wireless Sensor Networks Novel Tree-based Efficient Data Aggregation & Dissemination: EDOT Prof. Virendrakumar Anna Dhotre, Prof. Avnish Raj Verma, Swapna Vijay Tikore, Dr. Yogini Dilip Borole, Mr. Amit Shrivastava and Ms. Hemavathi S Paper id 456	15:36-15:40
21	Design, Modeling, and Development of Solar Based Tricycle Dr. Yogini Dilip Borole, Dr. Anurag Shrivastava, Amarjeet Poonia, Atul Katiyar, Sathosh Kumar R and Dr. Moti Lal Rinawa Paper id 457	15:41-15:45
22	Empirical Evaluation of Blockchain Based Remote Data Communication System Over Wireless Sensor Network (WSN) Dr.Abolfazl Mehbodniya, Mr. Prikshat Kumar Angra, Dr. V. Hindumathi, Satyendra Vishwakarma, P. Rajasekar and Vijaya Karthik S V Paper id 461	15:46-15:50
23	Virtual Office Prototype: A Unity-2D work simulation Mallikarjuna Gowda C P, Anupam Srivastava, Shubham Chakraborty, Anurag Ghosh and Harsh Raj Paper id 058	15:51-15:55
24	Study and Analysis of Offloading in Mobile Cloud Computing *Puneet Singh, Pankaj Singh and Devang Pratap Singh* Paper id 113	15:56-16:00
25	A protection and assurance version for E authorities Web Services based totally on Cloudlet computing *Devang Pratap Singh, Subhadra Rajpoot and Puneet Kumar* Paper id 056	16:01-16:05
26	Dynamic Time Tracking and Task Monitoring Agent Service *Elbek Normurodov and Mohamed Uvaze Ahamed Ayoobkhan* Paper id 431	16:06-16:11
27	Smart Robotic System for Remote Health Monitoring of the Environment Using IoT and Global Positioning System Dr.K. Murali Krishna, Dr.Yogini Dilip Borole, Smita Sharma, Mr.Surendra Pal Singh, Santhosh Kumar, R. and Anurag Paper id 216	16:12-16:17
28	Novel Machine Learning Ensemble Models for Active Diabetes Diagnosis Mr.Mohamed A.M. Iesa, Mr.Abhinandan P Shirahatt, Ms.Harsha Sharma, Mr.Mohit Kumar Goyal, Mr. Amit Shrivastava and Dr. Baba Vajrala Paper id 218	16:18-16:23