ASSIC 2024 CONFERENCE SCHEDULE

DATE	TIME		EVENTS/SLOT-WISE PAPER DETAILS			
	DAY 1					
	8.45am-		Registration and Breakfast			
	9.45am					
	10:00am- 11:00am		Inaugural Session			
	11:15am-					
	12:00pm		High Tea			
	12:15pm-		Voy Note Talk 1			
	1:00pm		Key Note Talk-1			
	1:00pm -		Lunch			
	2:00pm					
			OFFLINE SIGNATURE FORGERY DETECTION BASED ON GEOMETRIC			
			MEASURES USING TENSORFLOW MODEL			
			A.Anagha Lakshmi,G.Siddarth Reddy,M.Sowmya Reddy,Nikhila Kathirisetty			
			Star Galaxy Classification Using Deep Learning			
			Sejal Sunil Kadam,Keyur Sunit Chaudhari,Jaydeep Vijay,			
			Chaudhari,Tanmay Nitin Mahajan, Pranali Kosamkar			
27.01.2024			Movie Recommendation Systems using Machine Learning: An Empirical			
			Study			
			Elton Lourembam,L. Prince Kipgen,Monojeet Mazumder,Syed Sazzad			
		S1T1	Ahmed			
			Designing a Multi-class Classification Optimized Model for Requirement			
	2:15PM-		Based Test Case Prioritization			
	3:30 PM		Aishwaryarani Behera,Arup Abhinna Acharya,Sanjukta Mohanty ,Namita			
			Panda			
			Prediction of Suicide Rates in India Using Machine Learning			
			Ananya Gupta, Bhumika Jain, Minakhi Rout			
			Assessing Chronic Kidney Disease Prediction Models: A Comparative			
			Analysis of Smart AI and Intelligent Machine Learning Approaches			
			Smit Thacker, Ravirajsinh Vaghela			
			Exploring the Consequent Picture in 1 Consequent			
			Exploring the Synergy of Bio-Inspired Computations and Science Fiction Movies in Eastering Environmental Sustainability			
		S1T2	Movies in Fostering Environmental Sustainability Subhashree Rout, Swati Samantaray			
			Design of Triangular Slotted &DGS Based Textile Antenna for Wireless			
			200.5. Of Fridingside States and Dauge revalle Affecting for Wilciess			

			and Sub 5G Band applications.
			Raghav Dwivedi,D.K. Srivastava, Vinod Kumar Singh
			Task Offloading Technique Selection In Mobile Edge Computing
			Sambit Kumar Mishra,Hemantha Krishna Challa, Kavya Sai Kotha, Devi
			Priya Yarramreddy
			Improving Cardiac Disease Prognosis through Machine Learning: An
			Extensive Examination of Algorithms and Predictive Models
			Nidhi Patel, Dr. Ravirajsinh Vaghela
			Decoding Plant Diseases: Unleashing the Power of ResNet-50 for Superior
			Disease Detection
			Ishika Adhikari, Binayak Koirala, Mohit Ranjan Panda
		ā	Modern Age Computing: The State of the Art
			Suneeta Mohanty,Akriti Choudhary,Bhumika Jain
			,, ,,
			An Adaptive Convolutional Neural Network Pandem Forest Medel for
			An Adaptive Convolutional Neural Network-Random Forest Model for
			Human Monkeypox Detection and Severity Grading
		a a	Ankita Suryavanshi, Vinay Kukreja, Deepak Singh Rana, Siddhant Thapliyal
			Harvesting Insights: An Innovative Framework for Maize Leaf Disease
			Detection through CNN and Random Forest Integrations
			Ankita Suryavanshi, Vinay Kukreja,Deepak Singh Rana, Siddhant Thapliyal
			Study of City Crimes with Smart Solutions Integrating into Smart Cities,
			Internet of Things (IoT), and Cybersecurity Systems
			Al-Siyam Rahman, Md. Sadik Tasrif Anubhove, Mohammad Zeyad, S.M.
			Masum Ahmed, Md. Abul Ala Walid
	S1	1T3	AI-Powered Early Detection of Musculoskeletal Disorders in Garment
			Industry Operators
			Ankit Vijayvargiya,Shruti Paliwal,Naveen Gehlot,Rajesh Kumar,Kieran
			Moran
			A Review of Wearable Devices for Affective Computing
			Vilas S Machhi, Apurva M Shah
			Decentralized Deep Reinforcement Learning for Intelligent
			Transportation Systems
			Suvarna Bhide, Priti Chakurkar
2.4	15nm -		Savarna Billacji ita Chakarka
	15pm -		TEA BREAK
4:0	00pm		
			Intelligent Computing Methods for Knowledge Discovery and
		2T1	Management: Analysis, Comparison, and Application Domains
5.3	30PM		Rayees Ahamad,Kamta Nath Mishra
			Attention-based Deep Learning for Epileptic Seizure Type Detection

		Anand Shankar, Debaleena Chakraborty, Samarendra Dandapat, Shovan
		Barma, and Manob Jyoti Saikia
		From Data to Harvest through Machine Learning Based Crop Yield
		Forecasting
		Aadithya Vikram Budarapu, John Hyde Gaddam,Ramu Boyedi,Thoshan
		Kumer Muthyala,Nikhila Kathirisetty
		Balancing Technology and Environmental Responsibility: Leveraging
		Telemedicine for Sustainable Healthcare Solutions
		Prabhudutta Samal,Swati Samantaray
		Remote Patient Monitoring (RPM) with Biosensors: Reforming Healthcare
		Beyond Walls of Hospital
		Ankita Nayak, Ipseeta Satpathy, Atmika Patnaik, B.C.M. Patnaik, Veena
		Goswami
		Alzheimer's Disease Prediction using Modern Machine Learning
		Techniques
		Pragya Pranjal, Saahil Mallick, Ananya Das, Ayush Negi, Mohit Ranjan
		Panda
		Deep Learning Applications in Plant Disease Detection A Comparative
		Study
		Apurv Aryan, Saurabh Bilgaiyan, Muskaan Bhardwaj
		Order Abatement of Linear System using Mixed Method
		Priyajit Dash, M. L. Meena, Afzal Sikander
		Skin Disease Detection Using Neural Networks
		Meenu Gupta, Rakesh Kumar, Nandan, Anil Kumar Pradhan, Ahmed J.
	S2T2	Obaid
		MHA: Mobile Application-Based Analysis of Mental Disorders
		Meenu Gupta, Rakesh Kumar, Manas Khare, Ahmed J. Obaid
		Security Analysis of RPL-based IoT Networks: Evaluating the Impact of
		Attacks on Performance Parameters
		Himanshu Gupta, Sonam Bhardwaj, Mayank Dave
		Gait Analysis through Machine Learning Algorithms
		Ritu,Dr.Moumi Pandit,Biswajit Brahma ,Akash Kumar Bhoi
		The state of the s
		Classification of Autism Spectrum Disorder using CNN & Transfer
		Learning
	S2T3	Shyamali Das, Pamela Chaudhury, Hrudaya Kumar Tripathy
	3213	Women and Digital Networking: Digital Skill Gap and its Challenges
		Paulami Roy, Anjana Raut, Swati Samantaray, Avni Rana
		Deep Learning Framework for Classification and Explanation of Early ROP
		Seep Learning Framework for classification and Explanation of Early NOP

			Stages from HVDROPDB Dataset Ranjana Agrawal, Sucheta Kulkarni, Anita Gaikawad, Col. Madan Deshpande, Ketan Kotecha, Rahee Walambe Usability Evaluation of E-Learning Platforms Using UX/UI Design and ML Techniques Kamakhya Narain Singh, Anupam Samui, Manas Mukul, Chinmaya Misra Sign Language or Gesture-Based Recognition System: A Review Anjana Mishra, Ayush Kumar, Abhinav Kumar, Abhishek Mahato, Keshav Kamal Geranium Prognosis: Unveiling Floral Mysteries through CNN & SVM Fusion Arshleen Kaur, Vinay Kukreja, Krishan, Rajender Kumar, Prateek Srivastava
			DAY 2
	9am- 10am		Breakfast
28.01.2024	10.15AM- 11.30PM	S3T1	Predictive Model of Electronic Medical Record for Diabetic Nephropathy Subhashree Palaur, Rajani Kanta Mahapatra, Nikunj Kishore Rout, Aswini Prasad Patnaik, Satya Ranjan Dash, Paola Barra Enhancing Edge Intelligence with Layer-wise Adaptive Precision and Randomized PCA Sambit Kumar Mishra, Velankani Joise Divya G C, Paavani Aashika Maddi, NVSS Mounika Tanniru, Sri Lakshmi Praghna Manthena An Effective Feed Forward Neural Network Model for Detection of Malware Sanjukta Mohanty, Susmita Dash, B. Anisha Patro, Pallavi Mahapatra, Arup Abhinna Acharya A Comparative Study on Online Book Recommendation System Prabahan Singha Roy, Debjoy Sarkar, Lewlisa Saha, Mayuri Chakrabarty Effective Deep Learning Techniques for Prediction of Energy Consumption in Smart Buildings Sonali Beura, Sanjukta Mohanty, Sunil Kumar Mohapatra, Namita Panda, Arup Abhinna Acharya An Efficient, Cost-effective and Reliable Non-invasive Anaemia Detection Method by Analysing Palm Pallor Sumana Naskar, Abhishek Kesarwani, Sunanda Das, Mamata Dalui
		S3T2	Comparative analysis of machine learning models for prediction of fetal health Rupashree Mohanty, Santosh Kumar Pani, Smriti Nayak, Chirantan Beura,

		Samanwita Sahu, Sipra Mohanty, Satya Ranjan Dash
		An empirical investigation of deep transfer learning approach to
		automatic detection of coronavirus disease COVID-19) in CT images
		Sakinat Oluwabukonla Folorunso, Abidemi Emmanuel Adeniyi, Lukman
		Adebayo Ogundele,Joseph Bamidele AWOTUNDE, Biswajit BRAHMA,
		Akash Kumar Bhoi
		Leveraging towards Big Data Indexing for Industry Automation
		Anil Kumar Meher, Deepti Mishra, Abhaya Kumar Sahoo
		Comprehensive Study of Al-Driven Market Forecasting Models and Their
		Applicability
		Monalisha Chakraborty, Prasanta Parida
		Mitigating Malvertising Threats: An Exploration of Machine Learning
		Classification Algorithms for Effective Detection
		Ankita Kumari, Ishu Sharma
		Medication Recommendation System for Skin Diseases using NLP
		Anjana Mishra, Sukant Kishoro Bisoy, Bighnaraj Naik
		The Role of Medical Expert Systems in Diagnosis of Chronic Kidney
		Diseases
		Kuchipudi Prasanth Kumar, Dr. K. F. Bharati
		An Erudite Exploration into Anomaly Detection: A Comparative
		Interrogation of Diverse Image Comparison Schemas
		Nabeel Ali, Mohd. Mazin Jameel, Mohammad Nadeem, Zenab Aamir,
		Suzan Rizvi
		Detecting Fraudulent Pattern through Key Stroke Dynamics using
		Machine Learning Algorithm
	S3T3	Prasanta Panda, Aruna Tripathy, Kanhu Charan Bhuyan
		Multi-Class Event Classification using YOLOv8
		Utsavi Patel, Rohan Vaghela, Yashvi Popat, Hirva Patel, Jigar Sarda,
		Akash Kumar Bhoi
		FPS Killer - A Moving Target Detection Algorithm in FPS Game Based on
		Yolov3 Frame and Gradient Descent Algorithm
		Huang Jiayu, Liu Aofan
		Comparative Study on Brainstroke Prediction Using Data Balancing
		Techniques
		Md Mehidi Hasan Bhuiyan, Sadia Akter Poly, Anuja Kumar Acharya
44		A Review of various Architectures for Image Segmentation
11.45PM-	S4T1	Nagamani Gonthina, L V Narasimha Prasad
1.00PM		Deep convolutional neural network for enhancing traffic sign recognition

		developed on Yolo V5
		Liu Aofan, Liu Yutong, Saif Kifah
	ŀ	BXrayBLR: experimental analysis & evaluation of the performance for LR
		model on BC prediction
		Sashikanta Prusty, Sushree Gayatri Priyadarsini Prusty, Ghanashyam
		Sahoo, Jyotirmayee Rautaray, Sasanka Sekhar Dalai, Manjog Padhy
		Deep Learning Techniques for Identification of Pneumonia: A CNN
		Approach
		Ruchika Das, Debasish Swapnesh Kumar Nayak, Chinmayee Priyadarshini
		Rout, Lambodar Jena, Tripti Swarnkar
		A Comparative Analysis of Diabetes Prediction Using Machine Learning
		and Deep Learning Algorithms in Healthcare
		Nrusingha Tripathy, Bhimasen Moharana, Sidhanta Kumar Balabantaray,
		Subrat Kumar Nayak, Abhilash Pati, Amrutanshu Panigrahi
		ResNet-50: The Deep Networks for Automated Breast Cancer
		Classification using MR Images
		Tejaswini Das, Debasish Swapnesh Kumar Nayak, Anindita Kar, Lambodar
		Jena, Tripti Swarnkar
		Empirical study on the dynamic load balancing approach in Cloud
		computing
		Jyotsnarani Tripathy, Manmath Nath Das, Amrutanshu Panigrahi,
		Abhilash Pati, Ghanashyam Sahoo, Manoranjan Dash
	Ì	Hybridized CNN-Densenet Model for Dermatological Classification of
		Histopathological Skin Images
		Anubhav De, Nilamadhab Mishra, Hsien-Tsung Chang
	ŀ	Effects of Pre-processing Techniques on Diabetes Detection using
		Machine Learning
		Bommireddypalli Venkata Satyasrikar, Aditya Charudatta Kulkarni
S	4T2	Dynamic Load Balancing with Task Migration: A Genetic Algorithm
		Approach for Optimizing Cloud Computing Infrastructure
		Aliva Priyadarshini, Sateesh Kumar Pradhan, Suprava Ranjan Laha,
		Soumen Nayak, Bikash Chandra Pattanaik
		Study and Investigation of Cloud Based Security Policies Using Machine
		Learning Techniques
		Vineet Joon, Anubhav De, Nilamadhab Mishra
		Intelligent Health: Empowering Illness and Prognosis with Machine
		Learning-Enabled Electronic Health Records on Blockchain
		Sonali Rokade, Nilamadhab Mishra

	S4T3	Securing Cyberspace: Unveiling Phishing Attacks through Deep Neural Networks for Enhanced Detection Naresh Kamble, Nilamadhab Mishra From Code to Conundrum: Machine Learning's Role in Modern Malwar Detection Vaibhavi Jha, Akshat Saxena The Development of CNN-Based Food Scanning Model for Calorie Analysis: A Tool for Promoting Healthier Dietary Choices
	S4T3	Naresh Kamble, Nilamadhab Mishra From Code to Conundrum: Machine Learning's Role in Modern Malwar Detection Vaibhavi Jha, Akshat Saxena The Development of CNN-Based Food Scanning Model for Calorie
	S4T3	From Code to Conundrum: Machine Learning's Role in Modern Malwar Detection Vaibhavi Jha, Akshat Saxena The Development of CNN-Based Food Scanning Model for Calorie
	S4T3	Detection Vaibhavi Jha, Akshat Saxena The Development of CNN-Based Food Scanning Model for Calorie
	S4T3	Vaibhavi Jha, Akshat Saxena The Development of CNN-Based Food Scanning Model for Calorie
	S4T3	The Development of CNN-Based Food Scanning Model for Calorie
	S4T3	
	S4T3	Analysis: A Tool for Promoting Healthier Dietary Choices
	S4T3	
		Adarsh Kumar sahoo, Nilamadhab Mishra
		GeneOntology's Disease Gene Identification Assessment by DisGeNET
		Yasmeen Raushan Mohd. Umar, Nilamadhab Mishra
		YOLO V5: A Novel Approach in Ensuring Safety among Road Users
		Sachidananda Tripathy, Malaya Kumar Swain, Kunal Kumar, Sushree
		Bibhuprada B. Priyadarshini, Smita Rath
		A Study on Apriori based Movie Recommendation
		Tapas Behera, Sarita Mahapatra, Kritik Ranjan Mohanty, Mohammad
		Farhan, Sachidananda Tripathy, Sushree Bibhuprada B. Priyadarshini
1pm - 2pm		Lunch
2:15pm -		
3:00pm		Keynote Talk -2
		A Study on Deep Learning Techniques for Parkinson's Disease Detection
		Mohammad Manzoor Hussain, S. Murugaanandam, K. Purnachand
		Blockchain-Driven Blood Donation: Overcoming Challenges and Building
		Trust in Healthcare
		Manav Malhotra, Pratyusa Mukherjee, Madhurima Aich, Saksham
		Chhawan
		Agriculture Crop Recommendation System using Machine learning
		Sangeetha Allam, Bollimuntha Manjusha, Asha Vuyyuru,
	S5T1	P.Veeranjaneyulu, K. Pushpa Rani, Sushruta Mishra
2.45084		Analysis of Stock Market Values Using an Optimal Probability with KNN
3:15PM-		Dr. Yedavalli Venkata Raghava Rao, Ajmeera Kiran, P Chinnasamy,
		- · · · · · · · · · · · · · · · · · ·
3:15PM- 4:30PM		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar
		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar
		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar Automating MI Models Using MLOPS N Sirisha, Ajmeera Kiran, Dr.Mohammad Arshad, Mrs. Mounika M
		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar Automating MI Models Using MLOPS
		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar Automating Ml Models Using MLOPS N Sirisha, Ajmeera Kiran, Dr. Mohammad Arshad, Mrs. Mounika M Credit Card Fraud Detection using Machine learning
		RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar Automating Ml Models Using MLOPS N Sirisha, Ajmeera Kiran, Dr. Mohammad Arshad, Mrs. Mounika M Credit Card Fraud Detection using Machine learning
	S5T2	RaviKanth Motupalli, Mrs. K. Sai Madhuri, Dr Dilip Kumar Automating MI Models Using MLOPS N Sirisha, Ajmeera Kiran, Dr. Mohammad Arshad, Mrs. Mounika M Credit Card Fraud Detection using Machine learning Subhashini Peneti, Rama Krishna S, Hrudaya Kumar Tripathy
	S5T1	Trust in Healthcare Manav Malhotra, Pratyusa Mukherjee, Madhurima Aich, Saksha. Chhawan Agriculture Crop Recommendation System using Machine learning Sangeetha Allam, Bollimuntha Manjusha, Asha Vuyyuru, P.Veeranjaneyulu, K. Pushpa Rani, Sushruta Mishra Analysis of Stock Market Values Using an Optimal Probability with

			Nabi, Ajmeera Kiran
			Face Unlock System for Vehicles
			Soleti Navya, Juttu Suresh, A.Sangeetha, G Praveen, Shaik Abdul Nabi,
			Dilip Kumar
			Facial Emotion Recognition with Convolutional Neural Networks using DL
			M. Srinivasa Rao, Ajmeera Kiran, S.K.Lokesh Naik, Mr. A. Pramod Kumar,
			Mr. K. Kotaiah Swamy, P. Devika
			A Deep Convolutional neural network approach to recognize Bangla
			handwritten digits
			Abhraneel Dalui, Rahul Sarkar, Suvam Sharma, Akash Ghosh, Sheryl
			Brahnam, Satya Ranjan Dash
			FARMEASE: BRIDGING THE GAP FOR FARMERS IN THE DIGITAL AGES
			S. Parvathi, Vedavyas Gurla, Ch Jhansi, V. Srikanth, N Vijayasri, M
			Srividhya
			Greenhouse Environments Yield Prediction for Plant Growth Using Deep
			Learning
			Veda Vidhya, Ajmeera Kiran, M SilpaRaj, DBK Kamesh, Sushruta Mishra
			UEADT DISEASE DETECTION USING MAGUINE LEADING
			HEART DISEASE DETECTION USING MACHINE LEARNING
			S Spandana , N. Vijayasri, Gaddam Ravindra Babu, Yerram Sneha, T.
			Gandhi, B.Madhavi
			Hermes - Smart College Application Using Android
			U.M.Fernandes Dimlo , M SilpaRaj, Ch. Srilakshmi, DBK Kamesh, Balaram
			Allam
			DECODING TEXT AND IMAGE PLAGIARISM
			Hema Valpadasu, Sarika Tuniki , Bollimuntha Manjusha, Sangeetha
		S5T3	Allam, Manohar Madgi
			MACHINE LEARNING BASED DISEASE PROGNOSTIC MODEL
			M. Kalpana Chowdary, R. Jagadeesh Chandra Prasad, K.Anil Kumar, I
			Sapthami, B Murali Krishna, Ajmeera Kiran
			TextSter: An all in one text processing website
			Aviroop Paul, Pratyusa Mukherjee, Swati Das, Anushka Dash, Meghna
			Micro Jr: An E-Commerce & E-Learning Platform
			S. Parvathi, Talla Mounika, Soleti Navya, V. Srikanth, Danuka Nilima
			Priyadrshini,S Spandana
	4:45pm-		,
	5:00pm		TEA BREAK
	3.00pm		DAY 3
			DATS
29.01.2024	9am-		Breakfast
	10am		DI CANIASI

11.30AM	S6T2	Cardiac Disease Detection Using Machine Learning Algorithms: A Review Soumya Sahoo, Sukant Kishoro Bisoy, Pradeep Kumar Mallick Relavation Schemes Of Malicious Data For Distributed Machine Learning Veda Vidhya, Ajmeera Kiran, Yedavalli Venkata Raghava Rao, A Naga Kalyani, J. Vamsinath, P Purushotham SENTIMENT ANALYSIS OF ONLINE REVIEWS IN THE FIELD OF TOURISM FOR HYDERABAD POPULAR PLACES K. Pushpa Rani, G. Roja, Mrs. E. Lalitha, Mrs. B. Deepika, C. Dastagiriah, Mohammad Arshad SENTIMENTAL ANALYSIS OF TWEETS USING MACHINE LEARNING S.K.Lokesh Naik, Ajmeera Kiran, Mohammad Arshad, Kamjula Lakshmi Kanth Reddy Smart Home Automation using Al and IoT with High Security K. Pushpa Rani, Pogula Sreedevi, P. Veeranjaneyulu, M. Ravi Kanth, Sangeetha Allam, Jnyana Ranjan Mohanty Integrating Longitudinal Electronic Health Records with Machine Learning for Personalized Cancer Management S. Kaliappan, Ramya Maranan, H.Mohammed Ali, Bura Vijay Kumar
10.15AM- 11.30AM		Machine Learning and Data Mining Approaches for Infectious Disease Surveillance and Outbreak Management in Healthcare L. Natrayan, M.D.Raj Kamal, K.K.Manivannan, G Sunil
	S6T1	Visual Recognized Attendance System N. Thulasi Chitra, G.Sreenivasulu, P.Subhashini, Hrudaya Kumar Tripathy SIGN LANGUAGE RECOGNITION USING CNN Sangeetha Allam, Allam Balaram, Yedavalli Venkata Raghava Rao, Ajmeera Kiran, Hema Valpadasu, Soleti Navya Advanced Neural Network Models for Predictive Analytics and Healthcare Management in Neurodegenerative Diseases Seeniappan Kaliappan, M.D.Raj Kamal, V.Balaji, Gotte Ranjith kumar Data Mining for Predictive Analytics and Optimization of Treatment Plans in Cardiovascular Disease Management using Neural Networks Seeniappan Kaliappan, V. Balaji, G.Bhavani Bharathi, Srinivas Aluvala Plant Disease Detection Using Convolution Neural Network K. Pushpa Rani, G. Lavanya, Mrs. K. Sai Madhuri, J. Vamsinath, Ch. Sabitha, K. Srinivas Rao Enhancing Precision Medicine through Artificial Neural Networks for Phenotyping and Risk Prediction of Rare Genetic Disorders Seeniappan Kaliappan, V.Balaji, S.Socrates, Nagendar Yamsani

		I
		Mining Healthcare Data for Predictive Modeling and Prognosis of
		Alzheimer's Disease Progression with Artificial Intelligence
		S. Kaliappan, H.Mohammed Ali, Ramya Maranan, G Sunil
		Al-Driven Drug Discovery and Therapeutic Target Identification for Rare
		Genetic Diseases
		Suresh T, S. Kaliappan, H.Mohammed Ali, Bura Vijay Kumar
		Optimizing Resource Allocation in Healthcare Systems for Efficient
		Pandemic Management using Machine Learning and Artificial Neural
		Networks
		S. Kaliappan, Ramya Maranan, Avinash Malladi, Nagendar Yamsani
		A Framework for Automated Diagnosis and Management of Autoimmune
		Disorders with Neural Networks
		L. Natrayan, S.Socrates, G.Bhavani Bharathi, Srinivas Aluvala
		Artificial Neural Network-Based Clinical Decision Support System for
		Personalized Hypertension Management
		L. Natrayan, S.Socrates, K.K.Manivannan, Gotte Ranjith kumar
		Deep Q-Network Based Reinforcement Learning for Bitcoin Future Price
		Prediction
		M. Shyamala Devi, J. Arun Pandian, D. Umanandhini, B.Surekha, K.Bhavya
11.45PM-		Sree
1.00PM		
		ASSESSMENT TECHNOLOGY FOR PHYSIOTHERAPY PRACTICES USING DEEP
		LEARNING
		Nandhini Vineeth, Darshan P M, Deepu K, Arihant Daragaj, Ananth G
		Prabhu
		Sentiment Analysis of Public Opinion Against Road Infrastructure
		Development in Manado City Using K-Means Clustering Algorithm
		Ezra Kornella Kandou, Angelia Melani Adrian, Michael George
	S7T1	Sumampouw
		CNN and SVM-based Model for Effective Blackberry Leaf Disease
		Classification
		Deepak Banerjee, Vinay Kukreja, Nisha Chandran S., Shanmugasundaram
		Hariharan, Ashish Garg
		Endoscopic Bladder Tissue Classification using Seventeen Layered Deep
		Convolutional Neural Network
		M. Shyamala Devi, J. Arun Pandian, D. Umanandhini, Viknesh V, Vishal GP
		Enhanced Citrus Fruit Disease Detection: Combining CNN and Random
		Forest Models
		Deepak Banerjee, Vinay Kukreja, Sushant Chamoli, Shanmugasundaram
		Hariharan, Siddhant Thapliyal

S7T3	Wieslaw Samushonga, Rakesh Kumar, Meenu Gupta, Ahmed J. Obaid Deep Learning-Based Web Application for Real-Time Apple Leaf Disease Detection and Classification Satish Kumar, Rakesh Kumar, Meenu Gupta, Ahmed J. Obaid Transfer Learning based Breast Cancer Classification using Histopathology Images Pritpal Singh, Rakesh Kumar, Meenu Gupta, Ahmed J. Obaid Efficiency and Sustainability in Apartment Management: IoT Leak Detection using Data Analytics Ramakrishnan Raman, Mitul Datta
	Exploring the Metaverse: A Novel Al-based Approach to Medical Training for Dental Students Said Sallou, Khaled Shaalan, Mohammad Alfaisal, Ayham Salloum, Tarek Gaber A framework for Skin Cancer Prediction using CNN Ensembles
	Integrating ChatGPT into Medical Education: A Combined SEM-ML Approach Said Sallou, Khaled Shaalan, Ayham Salloum, Raghad Alfaisal, Tarek Gaber
S7T2	Analyzing Extractive Text Summarization Techniques and Classification Algorithms: A Comparative Study Nitish Pandey, Sanjog Kumar, Vishwa Ranjan, Masood Ahamed, Abhaya Kumar Sahoo Blockchain-Based Comparative Analysis of E-Voting Systems: A Review Soubhagya Kumar Gochhi, Soumya Sahoo, Prabeer Kishore Samanta, Sanjeeb Kumar Panda, Jyoti Ranjan Sahoo SMART SURVEILLANCE SYSTEM USINGMACHINE LEARNING Mohammad Arshad, C. Dastagiriah, D. Ramya Krishna, J. Vamsinath, K.Pushpa Rani, Sushruta Mishra A Review: Comprehensive study on societal Analysis for health care system Using topic modeling paradigms Spandana Shivanadhuni, R. Vijaya Prakash E-Certificate Verification Using Block Chain N. Thulasi Chitra, Dr.G.Sreenivasulu, P.Subhashini Machine Learning: Image Authentication Based using 3-Level Security System Ajmeera Kiran, S.K.Lokesh Naik, DBK Kamesh, Srinivas Rathula, Jnyana Ranjan Mohanty

Skin Disease Detection Jay Prakash Singh, Debolina Ghosh, Jagannath Singh Review of Various Al Based ADR Detection for Medical Diagnostic Applications Spandana Shivanadhuni, R. Vijaya Prakash Statistical Approach of Big Data Analytics in Health care Deepak P, B. Sanjai Prasada Rao, M SilpaRaj, DBK Kamesh, Balaram Al Supermarket Billing System using Webcam S.K. Lokesh Naik, D Ganesh, Ch. Srilakshmi, V. Surya Narayana Reddy, Sirisha, Ajmeera Kiran AN EXPLORATORY ASSESSMENT ON TEXT SUMMARIZATION P. Nishitha, T. Sarika, E. N. Vijayakumari, Asha Vuyyuru, M SilpaRaj, Jnyana Ranjan Mohanty ULTRASONIC SENSOR FOR BLIND PEOPLE P Purushotham, D. Divya Priya, G. Mounika, B. Venkatesh, P Chinnasar Ajmeera Kiran Vision Based Driver Drowsiness Detection Using Deep Learning S Spandana, M. Srividhya, Yedavalli Venkata Raghava Rao, P. Devika, Srikanth, S Parvathi Breaking Boundaries: Advancing Accessibility with Camera Vision to Voice Object Recognition for the Visually Impaired Saicharan A, Jayalakshmi Ch, Sowjanya B, Raveendra K, Md.Parvez As CNN-Based Medical Image Classification Models for the Identification Pneumonia and Malaria Naliniprava Behera, Akhilendra Pratap Singh, Minakhi Rout, Suchismit Das, Anil Kumar Swain A Systematic Approach to Face Recognition using Convolutional Neur Network		S8T3	Emerging VLSI Technologies For High Performance AI and ML
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Skin Disease Detection Jay Prakash Singh, Debolina Ghosh, Jagannath Singh Review of Various Al Based ADR Detection for Medical Diagnostic Applications Spandana Shivanadhuni, R. Vijaya Prakash Statistical Approach of Big Data Analytics in Health care Deepak P, B.Sanjai Prasada Rao, M SilpaRaj, DBK Kamesh, Balaram Al Supermarket Billing System using Webcam S.K.Lokesh Naik, D Ganesh, Ch. Srilakshmi, V. Surya Narayana Reddy, I			P.Nishitha, T. Sarika, E. N. Vijayakumari, Asha Vuyyuru, M SilpaRaj, Jnyana Ranjan Mohanty
Techniques for Efficient Diagnosis Hiren Kumar Thakkar, Yogesh Kumar, Nikhila Kathirisetty An efficient ALU architecture design for low power IoT application Yash Ijarwal, Shambhavi Tiwari, Saurav Kumar, Soumalyadeb Banerjel Rajendra Prasad, Anuja Kumar Acharya, Srinibasa Padhy		\$871	Hiren Kumar Thakkar, Yogesh Kumar, Nikhila Kathirisetty An efficient ALU architecture design for low power IoT application Yash Ijarwal, Shambhavi Tiwari, Saurav Kumar, Soumalyadeb Banerjee, Rajendra Prasad, Anuja Kumar Acharya, Srinibasa Padhy A Novel Deep Learning and Image Processing based Technique for Lumpy Skin Disease Detection Jay Prakash Singh, Debolina Ghosh, Jagannath Singh Review of Various Al Based ADR Detection for Medical Diagnostic Applications Spandana Shivanadhuni, R. Vijaya Prakash Statistical Approach of Big Data Analytics in Health care Deepak P, B.Sanjai Prasada Rao, M SilpaRaj, DBK Kamesh, Balaram Allam Supermarket Billing System using Webcam S.K.Lokesh Naik, D Ganesh, Ch. Srilakshmi, V. Surya Narayana Reddy, N

4.45pm- 5.15pm	High Tea
4pm - 4:45pm	Valedictory session
	Applications Prashray Nagar, Sashwat Boruah, Arpita Patel, Akash Kumar Bhoi, Jigar Sarda, Pallavi Darjij Conducting a Data Protection Audit Using Blockchain Purnima Ahirao, Yogita Borse, Apurv Kulkarni Predicting Alzheimer's Onset Through Neuroimaging Niravange Kandula, Sujata Chakravarty, Aksha Kandula, Sunil Kumar Mohapatra Towards Precision Dementia Detection: Integrating ML and Clinical Data Niravange Kandula, Sujata Chakravarty, Aksha Kandula, Sunil Kumar Mohapatra Digitization and e-Verification of Medical Certificates in Alimosho General Hospital Nigeria Hammed Asorona, Muhammad Ateeq