

**Dr. Mahalingam College of Engineering and Technology,
Pollachi-642 003**

Department of Information Technology

STUDENT CONFERENCE PUBLICATIONS

SUMMARY

Academic Year	Publication Type			Total Number of Publications
	International Journal	International Conference	National Conference	
2024-2025*	7	-	-	7
2023-2024	12	-	-	12
2022-2023	19	-	-	19

***-Ongoing**

INTERNATIONAL CONFERENCE (Academic Year 2024-2025)

Sl. No.	Student Name	Paper Title	Conference / College	Date
1	K. Nithishkumar, S. Saran(KSS)	SARCASTIC SIGNALS: UNCOVERING SARCASM IN NEWS HEADLINES	Springer International Conference ICSCSP 2024/ MRCET Hyderabad	21.6.2024 to 22.6.2024
2	Madhumita S,Promodini L,Devadharshini S K(SSO)	Cross Domain Recommendation System Using Graph Embedding and Attention Techniques	Fifteenth International Conference on Computing, Communication and Networking Technologies (ICCCNT)/ IIT – Mandi, Himachal Pradesh, India.	24.6.2024 to 28.6.2024
3	Sudharsan R Arungarai Selvan E(DJ)	Machine Learning Approaches for CKD identification among HIV afflicted individuals	Fifteenth International Conference on Computing, Communication and Networking Technologies (ICCCNT)/ IIT – Mandi, Himachal Pradesh, India.	24.6.2024 to 28.6.2024
4	Sam Rishi R, Balakrishnan S, Deepak D(AGP)	OPTIMIZED CONVOLUTIONAL NEURAL NETWORK MODEL FOR SOFTWARE EFFORT ESTIMATION	Third IEEE Conference on "Smart Technologies and systems for next generation computing(ICSTSN 2024)/ IFET College of Engineering	18.7.2024
5	Senthil R and Gowthamraj R E(AGP)	Exploring the efficacy of Artificial Neural networks in software effort estimation	2nd International conference on sustainable computing and smart systems (ICSCSS/ Hindusthan College of Engineering and Technology	10.7.2024
6	Chandhru S, Muralidhran M and Sanjeevi K(RP)	A Unified Approach for Detecting Emotions through Sentimental and Emotional Analysis	Third International Conference on Smart Technologies and Systems for Next Generation Computing (ICSTSN)/ IFET College of Engineering	18.07.2024 to 19.07.2024

7	J Tharun and S Sujan(SSO,SR,KS etc)	Multimodal Biometric Homomorphic Encryption in Wavelet Domain	International Conference on Data mining and Information Security Eminent college of management and technology	07.10.24 and 08.10.24
---	--	---	--	--------------------------

INTERNATIONAL CONFERENCE (Academic Year 2023-2024)

Sl. No.	Student Name	Paper Title	Conference / College	Date
1	B S Kishore(KSS)	Comparative Analysis of different machine learning algorithms to predict depression	International Conference on sustainable computing and smart systems (ICSCSS 2023)	14-06-2023 to 16 -06- 2023
2	K.Karthikeyan S. Rosanakthar K.Varunvikash(KS)	Detecting Malicious Urls using Data Analytics	International Conference on sustainable computing and smart systems (ICSCSS 2023)	14-06-2023 to 16 -06- 2023
3	V.Dinesh Raj R.Madhavan A P Naveen Kumar(PK)	Fake Review Detection using Naive Bayesian Classifier	International Conference on Sustainable Computing and Smart Systems (ICSCSS)	14-06-2023 to 16 -06- 2023
4	Pragadeeswaran V Chetan kumar C(TS)	Prediction of Chronic Liver Cirrhosis using Ensemble Classification Techniques	14th International Conference On Computing, Communication And Networking Technologies (ICCCNT)	06.7.2023 to 08.07.2023
5	S.V.Manisekaran, S.Ramakrishnan V.Swathiga D.Gowsikadarsana S.Sri Sharmishthaa(SSO)	A Cross-Domain Recommendation System for Medical Diagnosis	International Conference on Research and Innovation in Biomedical Engineering (RIBE 2023)	27-28 July, 2023
6	V.R.Vijaykumar Sivadharshini Swetha Rachna(DJ)	Hospital Inpatient Analysis and Length of Stay Prediction Using Machine Learning	International Conference on Science, Engineering & Technology (ICSET - 24), Cochin, India	10th February 2024

7	Vijayaragavan K T S(LM)	AI MAPPING FOR RAPID DISASTER ASSESSMENT	6th International Conference on Data & Information Sciences. "RAJA BALWANT SINGH ENGINEERING TECHNICAL CAMPUS, BICHPURI, AGRA"	May 24-25, 2024
8	S.SANJAY(SPS)	THE EFFICIENT PREDICTION OF DISEASES USING MACHINE LEARNING ALGORITHM	6th International Conference on Data & Information Sciences. "RAJA BALWANT SINGH ENGINEERING TECHNICAL CAMPUS, BICHPURI, AGRA"	May 24-25, 2024
9	MUHAMMED SAFWAN S S(SPS)	REVOLUTIONIZING INDIAN ELECTIONS: INTRODUCING BLOCKCHAIN TO BALLOT-BASED VOTING	6th International Conference on Data & Information Sciences. "RAJA BALWANT SINGH ENGINEERING TECHNICAL CAMPUS, BICHPURI, AGRA"	May 24-25, 2024
10	NITESH SJ(PK)	USER SEGMENTATION WITH RFM ANALYSIS AND K-MEANS CLUSTERING FOR PLAY STORE DATABASE VIA MACHINE LEARNING	6th International Conference on Data & Information Sciences. "RAJA BALWANT SINGH ENGINEERING TECHNICAL CAMPUS, BICHPURI, AGRA"	May 24-25, 2024
11	VIGNESH M(NPSK)	AI BASED DATA ANALYTICS & BUSINESS INTELLIGENCE CHATBOT USING AZURE FUNCTIONS AND OPENAI	6th International Conference on Data & Information Sciences. "RAJA BALWANT SINGH ENGINEERING TECHNICAL CAMPUS, BICHPURI, AGRA"	May 24-25, 2024
12	Diganth D Nailan Kumar Sham C(APJ)	RESUME ANALYZER BY USING NATURAL LANGUAGE PROCESSING	International Conference on Recent Innovations in Science, Engineering and Technology (ICRISET-2024) Jeppiaar Institute of Technology, Chennai	May 10-11, 2024
13	J Tharun and S Sujan(SSO,SR,KS etc)	Multimodal Biometric Homomorphic Encryption in Wavelet Domain	International Conference on Data mining and Information Security Eminent college of management and technology	07.10.24 and 08.10.24

INTERNATIONAL JOURNAL (Academic Year 2022-2023)

Sl. No.	Student Name	Title of the Paper	Journal Details
1.	Jeevanantham	An Integrated Architecture for Security and Key Management Based on Blockchain	QUADERNS Journal, Vol.11, No.5, pp. 275-284, May 2023
	Maria A Rexana		
	G.Saravana Theepiga		
	T.Nandhini		
	K.Kaviya		

INTERNATIONAL CONFERENCE (Academic Year 2022-2023)

Sl. No.	Student Name	Paper Title	Conference / College	Date
1.	VIGASHINI S	Rainfall Prediction using Machine Learning Algorithm for Various States of India.	7th International Conference on Computing Sciences 2023	20, 21 May 2023
	PREETHI			
	KAVYA.R			
2.	V.DINESH RAJ	Fake review detection using naïve bayes classifier	International conference on Sustainable computing and smart systems (ICSCSS 2023)	21st April 2023
	NAVEEN KUMAR A P			
	MADHAVAN R			
3.	PRIYANKA J	Forecasting landslides using LSTM algorithm	International Conference on Information and Communication Engineering (ICICE'23)	27-28, April 2023
	MOHANYAA G K			
	HAELEN MARY D			
4.	ARJUN G	Plant diseases Detection based on Convolutional neural network	7th International Conference on Trends in Electrical and Informatics (ICOEI 2023)	11-12 April 2023
	PARTHASARATHI B			
	THARUN BALAJI A P			
5.	RANJITHKUMAR S	Diabetes prognosis by integrating various machine learning approaches	4th International conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'23)	21-22 April 2023
	MOTHISH LAKSHMAN S			
	LOGESH K			
6.	BABY SHALINI B	Machine learning based credit	International conference on	

	LAVANYA M	card fraud detection	Information and Communication Engineering (ICICE'23)	
	PRATHYUSHA J			
7.	ARIBALAN M	Prediction of EV charging behaviour using machine learning	International conference on innovation, creativity and computing applications in Engineering, pharmacy, architecture and management (ICICAEPHAM 2023)	27-29 April,2023
	MAHASRI M			
	VASANTHABALAN M			
8.	YUVARAAJ E	Ensemble algorithm to speculate stock trend by analyzing technical indicators on historical data	6th International Conference on Inventive Computation Technologies (ICICT 2023)	26-28 April 2023
	VISHNU T			
	THINHESH A C			
9.	GOKUL M	Efficient auditing scheme for secure data storage in fog to cloud computing	International conference on innovation, creativity and computing applications in Engineering, pharmacy, architecture and management (ICICAEPHAM 2023)	27-29 April 2023
	KAVIN U K			
	MOHAN PRASATH U			

10.	MOHAMED NISHATH M	Secured Data transaction for agriculture harvesting using blockchain technology	Vision towards emerging trends in communication and network technologies 2023 (ViTECON)	05-06 May 2023
	GOWTHAM G			
	VARUN KARTHIK S			
11.	ASHWIN B	Mobile Application Success Prediction using Machine Learning	7th International Conference on Computing Sciences 2023	20 , 21 May 2023
	SENTHILKUMAR S			
	JAGANEESHWAR S			
12.	KAVI SURYA V	Banking Chat Bot Application Using Artificial Intelligence	4th International Conference on Innovation in Electrical and Information and Communication Engineering 2023	21st - 22nd APRIL 2023
	RAMACHANDRAN S			
	SIVASHANKAR T			
13.	VINESH KUMAR K	Investigation of Circadian Heart rate Variability using machine Learning	Research and Innovation in Biomedical Engineering- RIBE 2023	
	PRANAV A			
	KAMESHWARAN M			
14.	SANJAY KUMAR C	Comparitive Analysis of Different Machine Learning Algorithms to predict Depression	International Conference on sustainable computing and smart systems (ICSCSS 2023)	14-06-2023 to 16-06-2023
	KISHORE B S			
	ARUN A			
15.	MANUDEV R	Identification and Mitigation of Phishing Email Attacks using Deep Learning	3rd International Conference on Advance Computing and Innovative Technologies in Engineering,	12th and 13th May 2023
	GOKUL M			
	PRIYANKA ALIAS UNNAMALAI S			
16.	MONIESH S	Design and Development of a Deep Learning Based Resume Analyzer for Enhancing Recruitment Processes	International Conference on Innovative research in science and Technology,	20-5-2023 to 21-5-2023
	DHANABAL S			
	SUBASHREE K			
17.	SUSMITHA V G	Hedonic pricing of cloud computing services	International Conference On Innovation, Creativity And Computing Applications In Engineering, Pharmacy, Architecture And Management-Hybrid Conference 2023	APRIL 27th - 29th 2023
	VIGNESHWARAN K			
	GOKUL L			
18.	GUNADESHWAR A	Building an Effective Machine Learning Model for Social Media Spam Detection	13th International Conference On Science And Innovative Engineering -13	May 14 ,2023
	KARTHIK.S			