

Dr.Mahalingam College of Engineering & Technology, Pollachi 642 003**(An Autonomous Institution)**

Department of Information Technology

Papers Published in International Conferences

- 1) Velusamy A,Akilandeswari J,Prabhu R, " A Comprehensive Review on Machine Learning Models for Real Time Fall Prediction using Wearable Sensor-based Gait Analysis“, 5th International Conference on Inventive Research in Computing Applications ICIRCA-2023,Aug 23.
- 2) J.Thimmia Raja, “Impact of quality management and the internet of things on success factors in a large enterprise”, Taylor & Francis Conference, Online, Aug-23.
- 3) J.Thimmia Raja,” A comparison of the effects of robotics and artificial intelligence on business management and economics”, Taylor & Francis Conference, Online, Aug-23
- 4) K.Renuka Devi, ‘Optimization techniques for preserving privacy in data mining’, 5th IEEE International Conference on Electrical, Computer and Communication Technologies, Velalar College of Engineering & Technology, Erode, 22.02.2023 & 24.02.2023.
- 5) J.Thimmiraja, ‘Trust model for cloud using weighted KNN classification for better user access control’, International Conference on Expert Clouds and Applications (ICOECA 2023), RV College of Engineering, Bangalore, 09.02.2023 & 10.02.2023.
- 6) M.Prakash and Saranya K, ‘VANET Authentication with Privacy-Preserving Schemes- A Survey’, 4th International Conference on Communication, Computing and Electronics Systems (ICCCES-2022), PPG Institute of Technology, Coimbatore, 15.09.2022 & 16.09.2022.
- 7) P.Sathiyamurthi, P.Sendhuvarthini and J.Jeyapratha, ‘Fastest Data Transmission using PSO Algorithm’, 4th International Conference on Recent Innovations in Science & Technology, Eranad Knowledge City Technical Campus, Kerala, 08.07.2022 & 09.07.2022.
- 8) Ramprasath J, A.B.Arockia Christopher, M.Balakrishnan and A.S.Muthanantha Murugavel, ‘Denial of Service Malevolent Traffic Identification and Prevention in Software Defined Networking’, 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) 2022, Galgotias College of Engineering and Technology, Uttar Pradesh, 28.04.2022 & 29.04.2022.

- 9) K.Renuka Devi, 'Securing Medical Big Data through Block Chain Technology', International Conference on Advanced Computing & Communication Systems-ICACCS 2022, Sri Eshwar College of Engineering, Coimbatore, 25.03.2022 & 26.03.2022.
- 10) S. Suganyadevi, K. Renukadevi, K. Balasamy and P. Jeevitha., 'Diabetic Retinopathy Detection Using Deep Learning Methods', 2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT), Trichy, India, pp. 1-6, 16-18 February 2022.
- 11) M.Balakrishnan, A.B.Arockia Christopher, A.S.Muthanatha Murugavel and J.Ramprasath, 'Prediction of data analysis using machine learning Techniques', 1st international conference on emerging scientific applications in the field of engineering and Technology, Vishwanathrao Deshpande Institute of Technology, Haliyal (Online), 23.09.21 & 24.09.21.
- 12) Dr.S.Ponni alias Sathya, Dr.S.Ramakrishnan and Dr.S.Nithya, 'A Guide tour on security techniques for multimedia data', International Conference on "Innovations in Computer Networks, Computational Intelligence and IoT", ICICCI – 21, St. Martin's Engineering College, Secunderabad (Online), 25.06.2021 & 26.06.2021.
- 13) Dr.A.B.Arockia Christopher, Dr.M.Balakrishnan, Dr.A.S.Muthanatha Murugavel, and J.Ramprasath, 'Biological System Administrations for Compelling Utilize of Information Driven Modeling', International Conference on "Innovations in Computer Networks, Computational Intelligence and IoT", ICICCI – 21, St. Martin's Engineering College, Secunderabad (Online), 25.06.2021 & 26.06.2021.
- 14) A.P.Janani, 'Fine grained sentimental analysis of social network chat using R', International conference on Computing, communications, Electrical and Biomedical Systems (ICCCEBS 2021) conducted by KPR Institute of Engineering and Technology, March 25-26, 2021.
- 15) Ramakrishnan S, Muthanatha Murugavel A S, Sathiyamurthi P and Ramprasath J, 'Seizure Detection with Local Binary Pattern and CNN Classifier', AICTE Sponsored International E- Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), Vol.1767, No.2021, doi:10.1088/1742-6596/1767/1/012029, December 11-12, 2020.
(Scopus Indexed)
- 16) Ramakrishnan S, Nithya S, Meenachi L and Janani A P, 'Extended Adjacent Local Binary Pattern for Texture based Image Retrieval', AICTE Sponsored International E- Conference

- on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), Vol.1767, No.2021, doi:10.1088/1742-6596/1767/1/012043, December 11-12, 2020. **(Scopus Indexed)**
- 17) Ponni alias Sathya S, Ramakrishnan S, Sumathi T and Sasidharan S, 'Resolving ownership rights of video data using visible and invisible watermarking in DWT-SVD domain', AICTE Sponsored International E- Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), Vol.1767, No.2021, doi:10.1088/1742-6596/1767/1/012053, December 11-12, 2020. **(Scopus Indexed)**
- 18) Balakrishnan M, Arockia Christopher, Ramprakash P, Logeswari A, 'Prediction of Cardiovascular Disease using Machine Learning', AICTE Sponsored International E- Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), Vol.1767, No.2021, doi:10.1088/1742-6596/1767/1/012013, December 11-12, 2020. **(Scopus Indexed)**
- 19) Menaha R, Jayanthi V E, Krishnaraj N, Praveen Sundra Kumar N, 'A Cluster Based Approach for Finding domain wise Experts in Community Question Answering System', AICTE Sponsored International E- Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), Vol.1767, No.2021, doi:10.1088/1742-6596/1767/1/012035, December 11-12, 2020. **(Scopus Indexed)**
- 20) A.G.Priya Varshini, Anitha Kumari K, Janani D, Soundariya S, 'Comparative analysis of Machine learning and Deep learning algorithms for Software Effort Estimation', AICTE Sponsored International E- Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20), doi:10.1088/1742-6596/1767/1/012019, December 11-12, 2020. **(Scopus Indexed)**
- 21) Balakrishnan M., Arockia Christopher A.B., and Dr.Vellingiri J, 'Different applications of IoT based Smart Monitoring Devices for Agriculture', International Conference & Academic Excellence Award on Recent Innovation and Interdisciplinary Research, SNTD Women's University, Churchgate Campus, Mumbai, Page No. 90-100, 7 December 2019.
- 22) Arunkumar Chinnaswamy, Ramakrishnan S, "Disease Inference on Medical Datasets Using Machine Learning and Deep Learning Algorithms", Proceedings of 3rd International Conference on "Computational Vision and Bio Inspired Computing", Hotel Arcadia, Coimbatore, 25-26 September 2019.

- 23) Ramakrishnan S., Muthanantha Murugavel AS., and Saravanan.P, “Epileptic EEG Signal Classification using Multi-class Convolutional Neural Network”, Proceedings of International Conference on Vision Towards Emerging Trends in Communication and Networking -ViTECON 2019, Vellore Institute of Technology, Vellore, India, 30-31 March 2019.
- 24) Venkateshkumar U, Ramakrishnan S., “Detection of Spectrum Hole using Fuzzy Logic and Machine Learning Algorithm”, Proceedings of the International Symposium on Artificial Intelligence and Computer Vision, Anna University, Chennai, Page no.1,Sept. 26-28,2018.
- 25) S.GokulPran, A.B.Arockia Christopher, R.Mohan Kumar, ShebinHaridas “Time series based frequent item set by PSO Algorithm”, 1st International conference on Recent Research in Engineering and Technology, Cheran College of Engineering, Karur during 15.03.2018 &16.03.2018.
- 26) G.Abirami, A.B.Arockia Christopher, “Review on Data Mining Application in Analyzing Students Performance”, International conference on Innovation in Signal Processing Communication and Information Systems (I2SCI’18), Karpagam College of Engineering, Coimbatore during 08.03.2018 &09.03.2018.
- 27) A.B.Arockia Christopher, M.Balakrishnan, A.P.Janani, “An Effective different data mining algorithms for Prediction of warning level in Aircraft Accident Dataset”, 1st International Conference on New Paradigm in Engineering Technology and Management, Institution of Electronics and Telecommunication Engineers, Pune, ISBN No: 978-93-86171-75-7, pp.no.79-88, 5th November 2017.
- 28) M.Balakrishnan, A.B.Arockia Christopher, “An Effective E-Learning Services using Different Web Service Component Interface”, 11th International Conference on Recent Trends in Science and Management, pp.no.55-65, ISBN.No.978-93-86171-72-6, Osmania University, Hyderabad, 22nd October,2017.
- 29) Arunkumar C, Ramakrishnan S, Siva SaiDheeraj, “Genetic Algorithm Based Hybrid Attribute Selection Using Customized Fitness Function”, Computational Vision and Bioinspired computing, Lecture Notes in Computational Vision, Proceedings of International Conference On Computational Vision and Bio Inspired Computing (ICCVBIC 2017), India, September 2017.
- 30) C.ArunKumar, Sooraj M. P, S.Ramakrishnan, “A Comparative Performance Evaluation of

Supervised Feature Selection Algorithms on Microarray Datasets”, 7th International Conference on Advances in Computing & Communications, ICACC-2017, pp.no.209-217, 22-24 August 2017.

- 31) Arunkumar C., Ramakrishnan S., “Hybrid Information Gain Based Fuzzy Roughset Feature Selection in Cancer Microarray Data”, Proceedings of IEEE International Conference on Innovations in Power and Advanced Computing Technologies, Vellore Institute of Technology, Vellore, India, 21-22 April,2017. (**Scopus Indexed**)
- 32) S.Thilagavathi, Venkatesh.D, “Design of compact Dual F-Slots UWB Monopole Antenna for Wireless Devices”, Fourth International Conference on Signal Processing, Communications and Networking, MIT Campus, Anna University, 16th to 18th March 2017.
- 33) Mohamed Raseen and MohdRadaideh, “Algorithm Hopping Symmetric Cryptography”, IASTEM International Conference, International Academy of Science and Technology, ISBN: 978-93-86083-34-0, pp.no.32-34, 1st & 2nd February 2017.
- 34) Mohamed Raseen, SameenaBanu, ArsathParvash and AafrainMariya, “Information Technology in Arabic Linguistic - Arabic read and write”, IASTEM International Conference, International Academy of Science and Technology, ISBN: 978-93-86083-34-0, pp.no.28-31, 1st& 2nd February 2017.
- 35) C.Arunkumar, S.Ramakrishnan, "Hybrid Feature Selection using correlation coefficient and particle swarm optimization on microarray gene expression data", Proceedings of the 6th International Conference in Bio inspired computing and Applications, Advances in Intelligent Systems and Computing, Springer, Page No. 229-239, December 2015. (**Scopus Indexed**)
- 36) R.Menaha, VE.Jayanthi, “Improving Query Expansion of Acronyms in web search engine using Words Meaning”, International Conference on Recent Trends in Engineering and Technology, Mahabharathi Engineering College, ChinnaSelam, Page No. 176-181, 13th and 14th February 2015.
- 37) C.Arunkumar, S.Ramakrishnan, “Binary classification of cancer microarray gene expression data using extreme learning machines”, IEEE International Conference on Computational Intelligence and Computing Research (ICCIC) DOI: 10.1109/ICCIC.2014.7238297, Page No. 1-4, ISSN: 978-1-4799-3974-9, December 2014.

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- 38) Arunkumar C., and Ramakrishnan S., “Analysis of Classification Techniques for Microarray Cancer Data Using Support Vector Machines”, Proceedings of International Conference Biosingals, Images and Instruments ICBSII-2013), SSN College of Engineering, Chennai, PP 55-64, 14-16 March 2013.
- 39) Menaha R., “Semantic Similarity Measurement between Words using SWD and Snippets”, International Conference on Current trends in Advance Computing (ICCTAC) at KristuJayanthi College of Management and Technology, Bangalore pp.243-246, 15-16 February 2013.
- 40) Devaraju S., and Ramakrishnan S., “Intrusion detection system using Neural network classifier in KDD Cup dataset”, International Conference on Cloud and Big Data Analysis ICCBDA 2013), at PSG college of Technology, Coimbatore, pp79-85, 8-9 February 2013.
- 41) Devaraju S., and Ramakrishnan S., “Detection of Accuracy for Intrusion Detection System Using Neural Network Classifier”, Proceedings of International Conference on Information Systems and Computing (ICISC-2013), Sri Sai Ram Engineering College, Chennai, 4-5 January 2013.
- 42) Sathiyamurthi P., and Ramakrishnan S., “Emotional Speech Recognition for Human – Robot Interaction”, First International Conference on Innovations in Computers, Information and Communications (ICICIC-2012), PSG College of Technology, Coimbatore, India. pp.308–311, January 5 to 7 2012.
- 43) Muthanantha Murugavel A.S., and Ramakrishnan S., “Multi-Class SVM for EEG Signal Classification Using Wavelet Based Approximate Entropy”, Springer LNICST - Second International Conference on Computer Science and Information Technology (CCSIT-2012), Bangalore, India. ISSN: 1867-8211, ISBN: 978-3-642-27308-7, DOI: 10.1007/978-3-642-27308-7, pp.335-344, January 2 to 4 2012. **(Scopus Indexed)**
- 44) Gopalakrishnan T., Ramakrishnan S., Balasamy K., Muthananda Murugavel A.S., “Semi Fragile Watermarking Using Gaussian Mixture Model For Malicious Image Attacks”, IEEE 2011 World Congress on Information and Communication Technologies (WICT 2011), University of Mumbai, Mumbai, India. ISBN: 978-1-4673-0125-1, IEEE Catalog Number: CFP1168R-CDR. pp.120-125, 11-14 December 2011. **(Scopus Indexed)**

- 45) Muthananda Murugavel A.S., Ramakrishnan S., Balasamy K., Gopalakrishnan T., "Lyapunov Features based EEG Signal Classification By Multi-Class SVM", IEEE 2011 World Congress on Information and Communication Technologies (WICT2011), University of Mumbai, Mumbai, India. ISBN: 978-1-4673-0125- 1, IEEE Catalog Number: CFP1168R-CDR. pp.197-201, 11-14 December 2011. **(Scopus Indexed)**
- 46) Ramakrishnan S., Gopalakrishnan T., and Balasamy K, "SVD Based Robust Digital Watermarking For Still Images Using Wavelet Transform", First International Conference on Computer Science, Engineering and Applications (CCSEA-2011) , CS & ITCSCP 2011, Hyatt Regency Chennai, Chennai, India. DOI: 10.5121/csit.2011.1216. pp. 155–167, July 2011.
- 47) Devaraju S., and Ramakrishnan S., "Performance Analysis of Intrusion Detection System Using Various Neural Network Classifiers", IEEE International Conference on International Conference on Recent Trends in Information Technology (ICRTIT 2011), 10.1109/ICRTIT.2011.5972289 , Madras Institute of Technology, Anna University, Chennai, India. pp. 1033 – 1038, 3-5, June 2011. **(Scopus Indexed)**

Papers Published in International Conferences by Faculty Members along with Students

- 48) J.Ramprasath, S.Priyanka, R.Manudev, M.Gokul," Identification and Mitigation of Phishing Email Attacks using Deep Learning", 3rd International conference on advance computing and innovative technologies in engineering, Galgotias College of Engineering & Technology (GCET) New Delhi. 12-13, May 2023.
- 49) D.Janani, V.R.Vijayakumar, S.Ramakrishnan, Anand, Abdul Halith, Harini," Medic Helper- AI With Fuzzy Logic", 4th EAI International Conference on Cognitive Computing and Cyber Physical Systems, Vishnu Institute of Technology, Bhimavaram, Andhra Pradesh, India, August 4-6, 2023.
- 50) G. Keerthika, S. Ranjith Kumar, S. Mothis Lakshman," Diabetes Prognosis by Integrating Various Machine Learning Approaches", Kongunadu College of Engineering and Technology, Aug-23.
- 51) K. S. Sudhishna, C. Sanjay Kumar, B. S. Kishore and A. Arun, "Comparative Analysis of Different Machine Learning Algorithms to Predict Depression," 2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS), Coimbatore, India, 2023, pp. 148-153, doi: 10.1109/ICSCSS57650.2023.10169826.

- 52) K. Saranya, K. Varunvikash, K. Karthikeyan and S. Rosanakthar, "Detecting Malicious URLs using Data Analytics," 2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS), Coimbatore, India, 2023, pp. 1-6, doi: 10.1109/ICSCSS57650.2023.10169447.
- 53) P. Kalaivani, V. D. Raj, R. Madhavan and A. P. Naveen Kumar, "Fake Review Detection using Naive Bayesian Classifier," 2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS), Coimbatore, India, 2023, pp. 705-709, doi: 10.1109/ICSCSS57650.2023.10169838.
- 54) Moniesh S, Dhanabal S, Subashree K and K.Kanagasabapathi, 'Design and Development of a Deep Learning Based Resume Analyzer for Enhancing Recruitment Processes', International Conference on Innovative research in science and Technology, Shobhit Institute of Engineering and Technology, Meerut, 20.5.2023 & 21.5.2023.
- 55) Ramakrishnan S, L.Meenachi, Vigashini S, Preethi and Kavya.R, 'Machine Learning Based Rainfall Prediction for Various Regions', 7th International Conference on Computing Sciences 2023, ACRS, 20.5.2023 & 21.5.2023.
- 56) Ramakrishnan S, P. Kalaivani, B. Ashwin and S. Jaganeeshwar, 'Mobile Application success prediction using Machine Learning', 7th International Conference on Computing Sciences 2023, ACRS, 20.5.2023 & 21.5.2023.
- 57) J.Thimmia Raja, Gunadeshwar A and Karthik.S, 'Building an Effective Machine Learning Model for Social Media Spam Detection', 13th International Conference on Science and Innovative Engineering, Jawahar Engineering College, 14.5.2023.
- 58) Mohamed Nishath M, Gowtham G, Varun Karthik S and Dr.J.Ramprasath, 'Secured data transaction for agriculture harvesting using blockchain technology', 2nd IEEE International Conference Vision towards emerging trends in communication and network technologies 2023 (ViTECON), Vellore Institute of Technology, 05.5.2023 & 06.5.2023.
- 59) Baby Shalini B, Lavanya M, Prathyusha J and A.P.Janani, 'Machine learning based credit card fraud detection', International Conference on Information and Communication Engineering (ICICE'23), CARE College of Engineering, Trichy, 27.4.2023 & 28.4.2023.
- 60) Aribalan M, Mahasri M, Vasanthabalan M and J.Thimmia Raja, 'Prediction of EV charging behaviour using machine learning', International conference on innovation, creativity and

computing applications in Engineering, pharmacy, architecture and management (ICICAEPHAM 2023), Jawaharlal College of Engineering and Technology, Palakkad, 27.4.2023 to 29.4.2023.

- 61) Gokul M, Kavin U K, Mohan Prasath U and A.B.Arockia Christopher, '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), Jawaharlal College of Engineering and Technology, Palakkad, 27.4.2023 to 29.4.2023.
- 62) Susmitha V G, Vigneshwaran K, Gokul L and Dr.A.B.Arockia Christopher, 'Hedonic pricing of cloud computing services', International conference on innovation, creativity and computing applications in Engineering, pharmacy, architecture and management (ICICAEPHAM 2023), Jawaharlal College of Engineering and Technology, Palakkad, 27.4.2023 to 29.4.2023.
- 63) Yuvaraaj E, Vishnu T, Thinshesh A C, Ms.K.Renuka Devi and S.Ramakrishnan, 'Ensemble algorithm to speculate stock trend by analyzing technical indicators on historical data', 6th International Conference on Inventive Computation Technologies (ICICT 2023), Tribhuvan University, Nepal, 26.4.2023 to 28.4.2023.
- 64) Ranjithkumar S, Mothish Lakshman S, Logesh K and Keerthiga G, 'Diabetes prognosis by integrating various machine learning approaches', 4th International conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'23), Kongunadu College of Engineering and Technology, Trichy, 21.4.2023 to 22.4.2023.
- 65) L.Meenachi, S.Ramakrishnan, S.Rama chandran, T.Sivashankar and V.Kavisurya, 'Banking chat bot application using artificial intelligence', 4th International conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'23), Kongunadu College of Engineering and Technology, Trichy, 21.4.2023 to 22.4.2023.
- 66) K.Renuka Devi, Arjun G, Parthasarathi B and Tharun Balaji A P, 'Plant diseases detection based on Convolutional neural networks', 7th International Conference on Trends in Electrical and Informatics (ICOEI 2023), SCAD College of Engineering and Technology, 11.04.2023 to 13.04.2023.
- 67) Janani D, Vijaykumar V R, Ramakrishnan S, S. Dhivyabharathi, S. Siva Ranjani and S. Sabeetha, 'Prediction of chronic kidney disease using DCNN', IEEE Sponsored

International Conference on communication, Security and Artificial Intelligence (ICCSAI'2022), Galgotias University, Andhra Pradesh, 23.12.2022 & 24.12.2022.

- 68) Soundariya S, Manisekaran, Ramakrishnan S, Aishwarya Ganesh and R.Keerthi, 'Cross Domain Recommendation System using personalized preference Transfer', International Conference on Edge Computing and Applications (ICECAA 2022), Gnanamani College of Technology, Namakkal, 13.10.2022 to 15.10.2022.
- 69) N.Praveen Sundra kumar, S.Arjun, B.Dhivya and S.K.Shruthi Sri, 'Determining Energy Consumption in Heterogeneous Cloud Computing by usage of RMRECFS Workflow with Cost Confinement', 4th International Conference on Inventive Research in Computing Applications (ICIRCA 2022), R.V.S College of Engineering and Technology, Coimbatore, 21.09.2022 to 23.09.2022.
- 70) Priya Varshini A G, Gowrishankar P, Ezhilarasan C.M and Gowtham Madhusuthanan K, 'Multivariate adaptive regression splines applied to Software Development Effort Estimation', 2nd Global Conference on Recent Developments in Computer and Communication Technologies (GC RDCT-2022), AJ Institute of Engineering and Technology, Mangalore, 28.07.2022 & 29.07.2022.
- 71) G.Saranya, Shilpa pal , Rithani K.S and Durgadevi V, 'Security of Medical Data Using Paillier and Elgamal Encryption and Decryption', 2nd Global Conference on Recent Developments in Computer and Communication Technologies (GC RDCT-2022), AJ Institute of Engineering and Technology, Mangalore, 28.07.2022 & 29.07.2022.
- 72) Sajeeth K, Sathya Prabha R, Aishwarya M and K.Kanagasabapathi, 'Health Information Sharing in Cloud Environment Using Modular Encryption Standard', 1st International Conference on Recent Developments in Electronics and Communication Systems, Aditya Engineering College, Andhra Pradesh, 22.07.2022 & 23.07.2022.
- 73) L. Meenachi, S.Ramakrishnan, Sivaprakash M, Thangaraj C and Sethupathy S, 'Multi Class Ensemble Classification for Crop Recommendation', 5th International Conference on Inventive Computation Technologies-ICICT 2022, Pulchowk Campus, Institute of Engineering, Tribhuvan University, Nepal, 20.07.2022 to 22.07.2022.
- 74) K.Renuka Devi, Hari karthikkeyyan RS, Balakumar B and Chandru G, 'Efficient Data Hiding model using RDH algorithm', 3rd International Conference on Data Intelligence and

Cognitive Informatics, SCAD College of Engineering and Technology, Tirunelveli, 06.07.2022 & 07.07.2022.

- 75) S.Soundariya, Manisekaran, Ramakrishnan S, M Mohammed Yaseen, A G Ranjith and M Akilan, 'Friend recommendation system using Image Encryption', International Conference on Electronic Circuits and Signalling Technologies (ICECST-2022) organized by PPG Institute of Technology, 02.06.2022 & 03.06.2022.
- 76) Priya Varshini A G, Anitha Kumari, V. S. Bhalavaishnavi, C. Kalpana Devi and S. Pranesh, 'Friend recommendation system using Image Encryption', International Conference on Electronic Circuits and Signalling Technologies (ICECST-2022) organized by PPG Institute of Technology, 02.06.2022 & 03.06.2022.
- 77) Jayaram M, Manoj Kumar NR, Vishnu kirthick R and Arockia Christopher,' Medicine Remainder Application Using Android Studio', International Conference on Computational Engineering and Networking, Institute of Research and Journals, 28.05.2020 & 29.05.2022.
- 78) Ranjith Kumar. S, Kishore Kumar.S and Anandhi. G, 'Machine Learning in Cardiovascular Disease Prediction', 2nd International Conference on Advanced Computing and Communication, Francis Xavier Engineering College, Tirunelveli, 19.05.2020 & 20.05.2022.
- 79) Ponni alias Sathya S, Ramakrishnan S, Shafreen M.I, Harshini R and Malini P, 'Optimal Plant Leaf Disease Detection using SVM classifier with Fuzzy system', Tootill 100 - International conference on computing sciences- ICCS 2022 conducted ACRS, Chennai, 22.04.2022 to 24.04.2022.
- 80) Navinkumar.M, Anirudh.N, Sutharsan .S and Soundariya S, 'Spam classification of e-mail using Machine Learning Algorithms', 11th International Conference on Science and Innovative Engineering 2021, Jawahar Engineering College, Chennai, (Online), 02.05.2021
- 81) Ashwinth.D, Meiarasan.K S, Yuwan Karthik.K and N.Praveen Sundra kumar, 'Movie Genre Prediction from Twitter Data using Machine Learning', 11th International Conference on Science and Innovative Engineering 2021, Jawahar Engineering College, Chennai, (Online), 02.05.2021
- 82) Dr.S.Ponni @ Sathya, Sangeetha.M, Eshasri.S and Akshaya.S, 'Fuzzy Based Video Copy Deduction Using Spatio-Temporal CNN Features', International Conference on Research in

Electronics Engineering and Communication Techniques 2021 (ICREACT 2021), SRM IST, Vadapalani, May 03- 05, 2021.

- 83) Ramprakash P, Gokul R, Manivasagam T and Praveen Kumar C, 'Prediction of Chronic Kidney Disease Using Machine Learning with Ensemble Techniques', International Conference on Research in Electronics Engineering and Communication Techniques 2021 (ICREACT 2021), SRM IST, Vadapalani, May 03- 05, 2021.
- 84) Manoranjitham.K, Vaishnavi .M, Aparajitha.V and Soundariya S, 'Personalized Recommendation Framework for Tourist Interests based on Data Mining', Two-Day Virtual International Conference on Interdisciplinary Research In Social Sciences, Sciences And Technology, KG College of Arts and Science, Coimbatore (Online), pp.88, May 21-22, 2021.
- 85) Deepak.S, Guruprasath.M, Magudeswaran.P and Dr.A.B.Arockia Christopher,' Image Captioning using Convolution Neural Network', International Hazard Scientific Researches Conference-II, Baku, Azerbaijan, Khazar University (Online), April 10 – 12, 2021.
- 86) Ameer Suhail.A, Ajeeth.K, Dhinesh.N and A.Logeswari, 'Predictive data mining for heart disease prediction', International Hazard Scientific Researches Conference-II, Baku, Azerbaijan, Khazar University (Online), April 10 – 12, 2021.
- 87) Kumarappan K, Navanitha Krishnan S, Boobala Kritiv S and M.Balakrishnan, 'Real estate prediction using machine learning', International Black sea coastline countries scientific research symposium-VI, Black Sea Network for Intercultural Communications Giresun University Karasam- Blacksea Research Center at Giresun University, 28-30 April 2021.
- 88) Reshma R, Gowri M, Riyamol A and Dr.A.B.Arockia Christopher, 'Prediction of Road Accidents in Pollachi using Data Mining and Algorithm ', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 213, March 5-6, 2020.
- 89) Logapriya R, Raja Balumathi R, Suganya S and R.Menaha, 'A Question Answering Model for Siddha Medicine System using Word2vec Modelling', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 204, March 5-6, 2020.

- 90) Sugirtha B, Lavanya A, Santhiya C and T.Sumathi, 'Extraction of Web News Content using Text Mining', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 190, March 5-6, 2020.
- 91) Sudharsan.P, Pradeep Krishna.G, John Ruban.T and Meenachi.L,' Feature Selection for Disease Classification using Hybrid Colony Optimization', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 199, March 5-6, 2020.
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