

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

Department of Information Technology

**Papers Published in International Conferences**

- 1) 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
- 2) Ashwinth.D, Meiarasan.K S, Yuvan 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
- 3) 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
- 4) 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
- 5) 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
- 6) 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
- 7) 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
- 8) 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
- 9) 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.
  - 10) Ramakrishnan S, Muthanantha 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)**
  - 11) 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)**
  - 12) 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)**
  - 13) 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)**
  - 14) 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)**
  - 15) 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)**

- 16) 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, SNDT Women's University, Churchgate Campus, Mumbai, Page No. 90-100, 7 December 2019.
- 17) 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.
- 18) 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.
- 19) 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
- 20) 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.
- 21) 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.
- 22) A.B.Arockia Christopher, M.Balakrishnan, A.P.Janani, "An Effective different data mining algorithms for Prediction of warning level in Aircraft Accident Dataset", 1<sup>st</sup> 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, 5<sup>th</sup> November 2017.

- 23) 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.
- 24) 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.
- 25) 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.
- 26) 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)**
- 27) 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.
- 28) 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.
- 29) Mohamed Raseen, SameenaBanu, ArsathParvash and AafraimMariya, “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.
- 30) 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**)

- 31) 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.
- 32) 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. (**Scopus Indexed**)
- 33) Arunkumar C., and Ramakrishnan S., "Analysis of Classification Techniques for Microarray Cancer Data Using Support Vector Machines", Proceedings of International Conference Biosignals, Images and Instruments ICBSII-2013), SSN College of Engineering, Chennai, PP 55-64, 14-16 March 2013.
- 34) 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.
- 35) 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.
- 36) 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.
- 37) 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.

- 38) 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)**
  
- 39) 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)**
  
- 40) 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)**
  
- 41) 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.
  
- 42) 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**

- 43) 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.
- 44) 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.
- 45) 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.
- 46) 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.
- 47) Krishnaraj.N, .Pavan.S, Mohan.C and Yogesh.C, 'Improvement of Crop Production using IOT', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 175, March 5-6, 2020.
- 48) Janani.K, Harshitha.S, Anisha.S, and J.Dhyaneshwaran, 'Web Mining on Option Analysis for Social Tweets Using Machine Learning', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 181, March 5-6, 2020.
- 49) Nandhini T, Sangeetharani P, Devi Preetha C and Priya Varshini A G, 'Software Effort Estimation using Various Regression Algorithm', AICTE SPONSORED Fourth

International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 186, March 5-6, 2020.

- 50) Ramprasath.J, Ramya.P and Rathnapriya.T, 'Malicious Attack Detection In Software Denied Networking Using Machine Learning Approach', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 195, March 5-6, 2020.
- 51) Ponni alias Sathya.S, Kavi Priya.G, Pavatharani.R and Sri Kamali.R, 'Movie video forgery detection using image and video watermarking', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 444, March 5-6, 2020.
- 52) Ponni alias Sathya.S, M.Nishanth, P.Sudharsan and H.Divakar,'Surveillance Security', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 289, March 5-6, 2020.
- 53) Induja.P.S, Devi Priya.R, Ratna Praba.J and Dr.M.BalaKrishnan, 'Prediction Of Cardiovascular Disease Using Machine Learning', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 257, March 5-6, 2020.
- 54) Sanjay.R, Gokul.S, Venkatesh.R and K.Kanagasabapathi, 'Prediction of Diabetes Disease Using Machine Learning', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 349, March 5-6, 2020.
- 55) Juhi Lesna.M, Kaviya.P, NishaliSinganallurBabu and A.S Muthanantha Murugavel, 'Epileptic seizure detection using machine learning', AICTE SPONSORED Fourth International Conference on Green, Intelligent Computing and Communication Systems



(ICGICCS'20), Hindusthan College of Engineering and Technology, Coimbatore, Page No. 115, March 5-6, 2020.

- 56) P.Ramprakash, R.Sarumathi, R.Mowriya and S.Nithyavishnupriya, 'Heart Disease Prediction using deep neural network', 5th International conference on Inventive Computation Technologies (ICICT 2020), RVS Technical Campus, Coimbatore, Page No. 666, 26-28 February 2020
- 57) N.Krishnaraj, R.Bhuvanesh kumar, D.Rajeshwar, and T.Sanjay kumar, 'Implementation of Energy Aware Modified Distance vector Routing protocol for Energy Efficient in Wireless sensor network', 5th International conference on Inventive Computation Technologies (ICICT 2020), RVS Technical Campus, Coimbatore, Page No. 666, 26-28 February 2020
- 58) Athirai J, Sandhiya T, Revathi K and Ramakrishnan S,' Content Based Image Retrieval in Cloud Environment', International Conference on Engineering & Technology (ICET-20) Society for Education, Coimbatore, Page No. 48-52, 23.02.2020 .
- 59) Jayadharshini .P, Rasika .K, Mrs. A. G. PriyaVarshini, 'Prediction of Crops Profit Using Regression Algorithm', International Conference on Data science and Big data analytics for sustainability (ICDSBD'20), Nandha Engineering College, Erode, Page No.40 ,22.02.2020
- 60) Revathi N, Rukmani M, S. Ponni @ Sathya, "Hierarchical Clustering based Medical Video Watermarking using DWT and SVD", 2nd International Conference for "Phoenixes On Emerging Current Trends In Engineering And Management", Panimalar Engineering College, Chennai, Page No. 282-288, March 22-23, 2019.
- 61) Selva bharathi S, Srikanth A V R, Dr. A. B. Arockia Christopher, "Prediction of Obesity and its cause using classification techniques: An Empirical Study", 3rd International Conference on "Science, Technology, Engineering and Management", Kalaingar karunanidhi Institute of Technology, Coimbatore, Page No. 36, March 22-23, 2019.
- 62) Abirami S, Jenifer Stella B, Vinitha Kamatchi S, Kavi Kamachi A, R.Menaha "Mobile Review Analysis using Sentimental Mining", 3rd International Conference on "Science, Technology, Engineering and Management", Kalaingar karunanidhi Institute of Technology, Coimbatore, Page No. 37, March 22-23, 2019.
- 63) Priya R, Nandhini K, Kousalya Nayagam M, Riswana Ayesha S, R.Menaha "Finding Experts in Community Question Answering System using Cluster Approach", 3rd

International Conference on “Science, Technology, Engineering and Management”,  
Kalaingar karunanidhi Institute of Technology, Coimbatore, March 22-23, 2019

- 64) Vignesh Y, Siva V, Pradeep N, Dr.M.Balakrishnan, “Epileptic Seizure Recognition using Artificial Neural Networks”, International Conference on “Emerging Technique in Engineering Technology and Management”, Rathinam Institute of Management, Coimbatore, March 22-23, 2019
- 65) Raj Dharshini N V, Rahi P Shah , Saliha Parveen S, P. Ramprakash, “Heart disease prediction using unsupervised machine learning methods”, 3rd International Conference on “Science, Technology, Engineering and Management”, Kalaingar karunanidhi Institute of Technology, Coimbatore, Page No. 37, March 22-23, 2019.
- 66) PriyaDarshini L, Saranya A G, Meenaloshini R, Dr. A. S. Muthanatha Murugavel, “Epilepsy Detection System Using Wireless Sensors”, 3rd International Conference on “Science, Technology, Engineering and Management”, Kalaingar karunanidhi Institute of Technology, Coimbatore, March 22-23, 2019
- 67) Subapiriyanga S, Arthi S ,Preetha S, Gnana Soundarya R, Dr.A.S. Muthanatha Murugavel, “On Seizure Detection with EEG wireless sensor using 1D LBP based feature”, International Conference on “Recent Advances in Computer, Electrical, Electronics, Civil and Mechanical Engineering”, Ranganathan Engineering College, Coimbatore, March 22-23, 2019 .
- 68) Kasiviswanath M, Rohinth N, Praveen T, Shankar B S, N.Praveen Sundra Kumar, “Efficient Methodology to Monitor the Power Generation from Solar Panel using IOT”, 5th International Conference on “Science Technology Engineering and Mathematics”, Jeppiaar Engineering College, Chennai, March 14-15, 2019.
- 69) Dhivya Priya P, Vidhya R, Thaiyal Nayaki S, Nivetha V, Dr. A. B. Arockia Christopher, “Child Mortality Prediction in South Asia using Classification Techniques” , 6th International Conference on “Knowledge Collaboration in Engineering”, Kathir College of Engineering, Coimbatore, March 09, 2019
- 70) S Sairam, S Ramalingam, A Subakarthikeyan, S Afras Ali, S.Thilagavathi, “IoT Based Smart Energy Meter for Household Appliances”, Second International conference on “Advancements in Automation, Robotics and Sensing”, PSG College of Technology, Coimbatore, Page No.35, Dec 14 -15, 2018.

- 71) Sathiyamurthi P, Ramakrishnan S, Shobika S, Subashri N, Prakavi M,” Speech and Audio Cryptography System Using Chaotic Mapping and Modified Euler’s System”, Proceedings of IEEE 2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018) – ISBN:978-1-5386- 1974-2, pp.no. 602-607, 20th & 21st April 2018. **(Scopus Indexed)**
- 72) P.Sathiyamurthi, S.Ramakrishnan, T.Swathi, D.Janani, “Speech Encryption Using Chaotic Maps and Compression Using Chinese Remainder Theorem”, IEEE Proceedings of the 2nd International Conference on Electronics, Communication and aerospace Technology – ICECA 2018, RVS Technical Campus, Coimbatore, ISBN No. 978-1-5386-0965-1/18, Page No.2232-2237, March 29-31, 2018. **(Scopus Indexed)**
- 73) E.Dinesh, K.SathishKanna, S.ArsathParvash, L.Meenachi, “Optimizing the Search Result Using Hadoop”, 8th International Conference on “Engineering and Advancement in Technology 2018- ICEAT 2018”, Organized By Organization of Science and innovative Engineering and Technology, Chennai in Association With Sri Krishna College of Technology, Coimbatore, ISBN No.978-81-923607-3-7, Page No.37, March 22-23,2018.
- 74) B.Preethi, S.Oviya, S.Nithya, “Combined LBP for Pattern Recognition”, 8th International Conference on “Engineering and Advancement in Technology 2018- ICEAT 2018”, Organized By Organization of Science and innovative Engineering and Technology, Chennai in Association With Sri Krishna College of Technology, Coimbatore, ISBN No.978-81-923607-3-7, Page No.221, March 22-23,2018.
- 75) R.Monisha, V.R.Soniya, M.Balakrishnan, “Smart Monitoring System for Agriculture”, International Conference on Innovation in Signal Processing, Communication & Information Systems – I2SCI’18, ISBN No. 978-81-933187-0-6, Page No.90-94, March 8 & 9,2018.
- 76) M.R.AafrinMarliya, A.SivaSakthi, K.Janani, A.B.Arockia Christopher, “Comparative Analysis of Heart Disease Prediction”, International Conference on Innovation In Signal Processing, Communication & Information Systems – I2SCI’18, ISBN No. 978-81-933187-0-6, Page No.52-55, March 8 & 9, 2018.
- 77) K.B.Maheswari, J.Nandhinipriya, M.Shantha Lakshmi, R.Menaha, “Question Answering System for Voice Based Serach Using NLP Techniques and Web Snippets”, International Conference on Contemporary Topics in Electrical and Electronics Engineering –

ICCTEEE'2018, Karpagam College of Engineering, Coimbatore, ISSN No. 2456-1983, Page No. 106-111, February 27 & 28, 2018.

- 78) Krishnaraj N NeyaMithra M Sinduja C S, Archana S,” Implementation of Modified Energy Aware Routing Protocols to Improve Lifetime of Wireless Networks”, 2nd International Conference on Recent Trends in Science, Engineering and Management (ICRTSEM – 2018), KarpagaVinayaga College of Engineering and Technology, Padalam.
- 79) Nithya S, P.Nivetha, A.Deepika, Fathima Hussain, “Local Tridirectional Tetra Pattern (TDTP) for Texture Classification” at the International Conference on Recent Developments in Electrical,Computer& Information Technology (ICRDECIT) held at Chennai, India on 25 February,2018.
- 80) A.S.Muthanantha Murugavel, Nirmaladevi T, Gowthami B and Jayasri P, “Wavelet based Non-Linear fearyres and multiclass support vector machine for Epileptic Seizure Detection”, Interational Conference on Advanced Engineering and Technology for Sustainable Development, Volume 1, Karpagam college of engineering, pp.no-66-70, 30th and 31st March 2017.
- 81) K.Kanagasabapathi, Kennedy K, Sabaribalan. R and Kirubakaran S, “Hot Link Protection with Dynamic Watermarking” International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) - 2017, Karpagam college of engineering, pp.no.106-109, 18th March 2017.
- 82) L.Meenachi, JayanthRaghul J, Mohanraj C and Kathiravan B, “Diagnosis of medical dataset using Fuzzy-rough ordered weighted Average classification”, International Conference on Innovations in information Embedded and Communication Systems (ICIIECS) - 2017, Karpagam college of engineering, pp.no.493-497, 18th March 2017.
- 83) S.Ponni@Sathya, Ramakrishnan S., Dhinakaran S, SabariAshwanth P and Dhamodharan P, “CHAOTIC Map Based Video Watermarking Using DWT and SVD”, International Conference on Inventive Communication and Computational Technologies – ICICCT 2017, Ranganathan Engineering College, pp.no. 45-49, 10th March 2017.
- 84) Janani.D, Balaji.S, Vignesh.M, “Performance Based Healthy Diet Diabetes Recommendation Using Data Mining”, International conference on Advanced Information

and Communication Technology (ICAIC-2017)”, Karpagam College of engineering, pp.no. 12-17, 24th & 25th February 2017.

- 85) R.Menaha, Sakthi M, Praba Devi B and Malathi M, “Classifying Opinions based on Features in Tourism”, International conference on Advanced Information and Communication Technology (ICAIC-2017), Karpagam college of engineering, pp.no. 12-17, 24th & 25th February 2017.
- 86) S.Sasidharan, Velmurugan K, Selvakumar K V and Santhosh S, “An online Greedy-Based Resource Scheduling for an concave pricing in cloud computing”, International conference on Advanced Information and Communication Technology (ICAIC-2017), Karpagam college of engineering, pp.no. 59-63, 24th & 25th February 2017.
- 87) S.Soundariya, Revathy P, Srija M and Karthika. K, “Android Application for Student Feedback Analysis Using Sentiment Analysis”, International Conference on advanced information and communication technology”, Karpagam college of engineering, ISSN NO. 2347-2820, pp.no.8-11, 24th & 25th February 2017.
- 88) J.Dhyaneshwaran, Abishek Prasanna G K, Karthick R and Arunasaitthabi S, “Image Classification and Recognition Using PCA”, International Conference On Advances In Informatics And Communication Technologies - ICAICT’17, Arjun College of Technology, pp.no.22-24, 24th February2017.
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