

Paper Publications

Sl.No	Authors	Paper Title	Month Year
1	Dr.SURESH KUMAR V	Disease prediction based on micro array classification using deep learning techniques, Microprocessors & Microsystems Volume 77, September 20, 103189	September 2020 10.1016/j.micpro.2020.103189
		Improved performance accuracy in detecting tumor in liver using deep learning techniques, Journal of Ambient intelligence and Humanized computing	10.1007/s12652-020-02107-7
2	Dr. VINCE PAUL	Review on avoiding sybil attack in vanet while operating in an urban environment, Journal of Theoretical and Applied Information Technology 31st October 2019. Vol.97. No 20	October 2019
3	Dr. MANISH T I	Empirical system of image enhancement for digital microscopic pneumonia bacteria images, Europe PMC Plus	10.4149/bll_2018_096
		An adaptive waited denoicing filter frame work for impulse and shot noise: a mammogram image applications,	January 2021
4	Dr. DEEPIKA M P	DNA Cryptography: New field of cryptography, Journal Network and Information Security	June 2018
5	Dr. REJITHA K R	A stochastic inventory system with two modes of service and retrial customers, Journal of operational research society of India	10.1007/s12597-017-0322-9
		Comparitive study of two Queuing inventory models with buffer, retrails and different service rates, AIP Conference Proceedings >Volume 2261, Issue 1	10.1063/5.0016985
6	Prof. DIVYA G	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation (Paper ID: ICCES 425) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	July 2019 10.1109/ICCES45898.2019.9002261
		Offline Mobile Application for Train Time Prediction (Paper ID: ICCES 373) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	July 2019 10.1109/ICCES45898.2019.9002067
7	Prof GOKILAVANI M	A study of medical image processing and segmentation methods for medical image analysis, International Journal of Innovative Research in Advanced Engineering	October 2019

		(IJIRAE), ISSN: 2349-2163,	
		A Various cancer detection techniques : A study, International Journal of Innovative Research in Advanced Engineering (IJIRAE), ISSN: 2349-2163,	October 2019
8	Prof. IERIN BABU	Envisaging the Academic Performance of Students, International Conference on Computing and Intelligent system	10.1109/ICCCIS48478.2019.8974531
9	Prof. JOSEPH GEORGE	Video Surveillance using Deep Learning,	August 2020
10	Prof. RAMESH R	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation (Paper ID: ICCES 425) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	10.1109/ICCES45898.2019.9002261
		Offline Mobile Application for Train Time Prediction (Paper ID: ICCES 373) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	10.1109/ICCES45898.2019.9002067
11	Prof. ROSEMARY VARGHESE	Offline Mobile Application for Train Time Prediction (Paper ID: ICCES 373) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	July, 2019 10.1109/ICCES45898.2019.9002067
12	Prof. ANASWARA JAYAN	Offline Mobile Application for Train Time Prediction (Paper ID: ICCES 373) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	July, 2019 10.1109/ICCES45898.2019.9002067
13	Prof. UNNIKRISHNAN K N	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation (Paper ID: ICCES 425) Scopus-Indexed IEEE ICCES 2019 conference July, 2019., IEEE	10.1109/ICCES45898.2019.9002261
14	Dr. MANISH T. I.	Machine Learning Techniques and Frameworks for heterogeneous data fusion in big data analytics, Fourth International Conference on Electronics, Communication and Aerospace technology (ICECA)	November 2020
15	Prof. T. SOBHA	Efficient Segmentation Method for ROI Detection in Mammography Images Using Morphological Operations, International Advance Journal of Engineering Research,	June 2020
16	Prof. ASHA ROSE THOMAS	Automatic text Summarization of News Articles, National Conference on Innovations and Challenges in Geotechnical Engg. (NCGCE- 2020)	August 2020

17	Prof. DIVYA G.	Machine Learning Techniques and Frameworks for heterogeneous data fusion in big data analytics, Fourth International Conference on Electronics, Communication and Aerospace technology(ICECA)	November 2020
		Energy Monitoring & Control system using IoT,	December 2020
		Decipher Glove as a Communication Aid for the disabled, Internation journal of new Innovations in Engg. & Technology	December 2020
		Offline Mobile Application for Train Time Prediction,	April 2019
18	Prof. DIVYA K. S.	Automated System for IOT Power prediction, International Conference on Innovative Technical Advances in Disaster management	July 2020
19	Prof.GRIPSY PAUL MANNICKATHAN	Effective Management of resourses during floods using optimal allocation schemes, IJESC	June 2020
		A study on QoS and Security Techniques of 4G Wireless networks, International Journal of Computer Trends and Technology	November 2020
		A survey on DDoS attack detection methods employing intelligent techniques, International Journal of Computer Trends and Technology	November 2020
		Efficient Traffic clearance for emergency vehicle.	July 2020
20	Prof. JAIN STOBLE B.	Pill Reminder and Prescription Digitalization Application using Php and Android, Internation Journal of Innovative Science Enng. & Technology	July 2020
		An Automated landslide Detection System, International Journal of Scientific and Engineering Research	2020
21	Prof. NEETHA K. NATARAJ	Paper titled" VEHICLE DETECTION AND MANAGEMENT SYSTEM USING QR CODE SCANNING", Published in " International Research Journal of Engineering and Technology (IRJET) " June 2020	June 2020
		Paper Titled "DRIVER DROWSINESS DETECTION AND ALERT SYSTEM BASED ON BEHAVIOURAL MEASURES ", Published in " International Research Journal of Engineering and Technology (IRJET) " June 2020	June 2020

22	Prof. RAGHI R. MENON	Decipher Glove as a Communication Aid for the disabled, International journal of new Innovations in Engg. & Technology	July 2020
		PHOENIX -THE BLIND LEARNING APP, International Journal of Innovative Research Journal in Information Security(IJIRIS)	
23	Prof. RAMESH R.	Energy Monitoring & Control system using IoT,	December 2020
		Clustering Analysis of Epidemic Dataset using Distributed Platform (Paper ID:66), EAI/Springer Innovations in Communication and Computing	June 2020
		Decipher Glove as a Communication Aid for the disabled, International journal of new Innovations in Engg. & Technology	December 2020
		Offline Mobile Application for Train Time Prediction,	April 2019
24	Prof. ROSEMARY VARGHESE	Energy Monitoring & Control system using IoT,	December 2020
		Offline Mobile Application for Train Time Prediction,	April 2019
		An Automated landslide Detection System, International Journal of Scientific and Engineering Research	January 2021
25	Prof. SIMI M. S.	Paper entitled "Tixmate-The Smart Ticketing Solution", "International Journal of Advances in Engineering and Management(IJAEM)"Volume 2 Issue 3 Pages 593-596 during the Month of July 2020	July 2020
		Paper Titled" Alcohol Drunk and Drive Accident Prevention System " , Published in International Journal of Scientific Research Engineering Trends(IJSRET) Volume 06, Issue 04, July-Aug 2020.	July-Aug 2020
26	Prof. SREERESMI T. S.	Salvator: An Automatic Accident Detection and Rescue System, International Journal of Innovative Science and Research Technology	June 2020
27	Prof. SUMESH M S	Decipher Glove as a Communication Aid for the disabled.	December 2020
		Automated System for IOL Power prediction, International Conference on Innovative Technical Advances in Disaster management	July 2020

28	Prof. TEENA GEORGE	Salvator: An Automatic Accident Detection and Rescue System, International Journal of Innovative Science and Research Technology	June 2020
29	Dr .M A DORAI RANGASWAMY	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation, 4th International Conference on Communication and Electronics Systems (ICCES 2019), July 17-19, 2019, Proceeding at IEEE Scopus Source ID: 21100810605	July 2019
		Survey on Usage of “Machine Learning Techniques in Different Biological Domains”, International Journal of Computer Trends and Technology (IJCTT)	July 2019
30	Dr. MANISH T. I.	Innovations in Instant Messaging Apps International Journal of Current Engineering And Scientific Research (IJCESR), DOI:10.21276/ijcesr July 2019., International Journal of Current Engineering And Scientific Research (IJCESR), Volume-6, Issue-6, ISSN (Online): 2394-0697, ISSN (Print): 2393-8374.	DOI:10.21276/ijcesr
31	Prof.T.SOBHA	Detection of Breast Asymmetry by Active Contour Segmentation Technique, International Research Journal of Engineering and Technology	February 2020
		Combining Clustering Methods For Tumor Diagnosis In Brain MRI Images - An Improved Tumor Identification Method Using Hybrid Clustering Algorithms, International Journal Of Scientific Research In Engineering And Management,	March, 2020
		An Efficient Image Processing Technique to Count Red Blood Cells, International Journal of Engineering Research & Technology	May 2020
32	Prof. UNNIKRISHNAN K. N.	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation, 4th International Conference on Communication and Electronics Systems (ICCES 2019), July 17-19, 2019, Proceeding at IEEE Scopus Source ID: 21100810605	July 2019
33	Prof. AJAY BASIL VARGHESE	AI-BASED CARE GIVEN FOR DEMENTIA PATIENTS, International Research Journal of Computer Science (IRJCS),ISSN: 2393-9842	October 2019

		Medicine Delivery App: Healthcare Transformation Through Technology International Journal of Current Engineering And Scientific Research (IJCESR), DOI:10.21276/ijcesr July 2019., International Journal of Current Engineering And Scientific Research (IJCESR), Volume-6, Issue-6, ISSN (Online): 2394-0697, ISSN (Print): 2393-8374.	DOI:10.21276/ijcesr
34	Prof. ASHA ROSE THOMAS	Paper titled "A Three Tier Secure System for Online Voting", published in "International Research Journal of Engineering and Technology"	May 2020
		Automatic Text Summarization of News Articles, International Research Journal of Engineering and Technology	March 2020
35	Prof. DIVYA G.	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation, 4th International Conference on Communication and Electronics Systems (ICCES 2019), July 17-19, 2019, Proceeding at IEEE Scopus Source ID: 21100810605	July 2019
36	Prof. DIVYA K. S.	Survey on Usage of “Machine Learning Techniques in Different Biological Domains”, International Journal of Computer Trends and Technology (IJCTT)	July 2019
37	Prof. GOKILAVANI M	AI-BASED CARE GIVEN FOR DEMENTIA PATIENTS, International Research Journal of Computer Science (IRJCS),ISSN: 2393-9842	October 2019
		Recent Survey on IoT Application: Smart Agriculture, International Journal of Innovative Research in Advanced Engineering	May 2019
38	Prof. JAIN STOBLE B.	Survey on Usage of “Machine Learning Techniques in Different Biological Domains”, International Journal of Computer Trends and Technology (IJCTT)	July 2019
39	Prof. JOSEPH GEORGE	Comparison of Regression Models on Covid-19 Cases, International Research Journal of Engineering and Technology	May 2020
		An Efficient Image Processing Technique to Count Red Blood Cells, International Journal of Engineering Research & Technology	May 20
		Food Ordering Applications for Canteen using react native,	June 2020

40	Prof. NEETHA K. NATARAJ	Innovations in Instant Messaging Apps International Journal of Current Engineering And Scientific Research (IJCESR), DOI:10.21276/ijcesr July 2019., International Journal of Current Engineering And Scientific Research (IJCESR), Volume-6, Issue-6, ISSN (Online): 2394-0697, ISSN (Print): 2393-8374.	DOI:10.21276/ijcesr
41	Prof. RAMESH R.	Real-Time Vehicular Traffic Analysis using Big Data Processing and IoT based Devices for Future Policy Predictions in Smart Transportation, 4th International Conference on Communication and Electronics Systems (ICCES 2019), July 17-19, 2019, Proceeding at IEEE Scopus Source ID: 21100810605	July 2019
		Medicine Delivery App: Healthcare Transformation Through Technology International Journal of Current Engineering And Scientific Research (IJCESR), DOI:10.21276/ijcesr July 2019., International Journal of Current Engineering And Scientific Research (IJCESR), Volume-6, Issue-6, ISSN (Online): 2394-0697, ISSN (Print): 2393-8374.	DOI:10.21276/ijcesr
		Innovations in Instant Messaging Apps International Journal of Current Engineering And Scientific Research (IJCESR), DOI:10.21276/ijcesr July 2019., International Journal of Current Engineering And Scientific Research (IJCESR), Volume-6, Issue-6, ISSN (Online): 2394-0697, ISSN (Print): 2393-8374.	DOI:10.21276/ijcesr
42	Prof. SREERESMI T. S.	Paper titled "A Three Tier Secure System for Online Voting", published in "International Research Journal of Engineering and Technology"	May 2020
		Automatic Text Summarization of News Articles, International Research Journal of Engineering and Technology	March 2020
43	Prof. TEENA GEORGE	Paper titled "A Three Tier Secure System for Online Voting", Published in "International Research Journal of Engineering and Technology"	May 2020
		Automatic Text Summarization of News Articles, International Research Journal of Engineering and Technology	March 2020

44	Dr .M A DORAI RANGASWAMY	A SURVEY ON IOT MEDICARE APPLICATION: ISSUES AND CHALLENGES, International Research Journal of Computer Science (IRJCS), ISSN: 2393-9842,	April 2019
		Analysis of Medical Images Processing in MAT Lab environment, Journal of Engg. research and Applications	December 2018
		Taming Of Result Prediction Based On IQ And EQ, International Journal of Current Engineering and Scientific Research (IJCESR)	2018
		A survey of cloud environment in medical images processing, International Journal of Computer Science and Mobile Computing	November 2018
45	Dr. MANISH T. I.	A Study on Deep Learning for Bio-Informatics, International journal on Future revolution in Computer Science & Communication Engg.	February 2018
46	Prof. AJAY BASIL VARGHESE	A STUDY ON IOT ARCHITECTURE FOR IOT APPLICATION DOMAINS, International Journal of Innovative Research in Information Security (IJIRIS), ISSN: 2349-7017.	May 2019
47	Prof. DIVYA G.	Smart arrival or departure Time Prediction and Real Time Information Display System for Indian Railways using RFID during Emergency Situation, Proceedings of the International Multi-Conference on Computing , Communication, Electrical & Nanotechnology	April 2018
48	Prof. DIVYA K. S.	Taming Of Result Prediction Based On IQ And EQ, International Journal of Current Engineering and Scientific Research (IJCESR)	2018
49	Prof.GRIPSY PAUL MANNICKATHAN	A SURVEY ON IOT MEDICARE APPLICATION: ISSUES AND CHALLENGES, International Research Journal of Computer Science (IRJCS), ISSN: 2393-9842,	April 2019
		A survey of cloud environment in medical images processing, International Journal of Computer Science and Mobile Computing	November 2018
50	Prof. IERIN BABU	Taming Of Result Prediction Based On IQ And EQ, International Journal of Current Engineering and Scientific Research (IJCESR)	2018
51	Prof. RAMESH R.	Smart arrival or departure Time Prediction and Real Time Information Display System for Indian Railways using RFID during Emergency Situation, Proceedings of the International Multi-Conference on Computing , Communication, Electrical & Nanotechnology	April 2018

52	Prof. UNNIKRISHNAN K. N.	A STUDY ON IOT ARCHITECTURE FOR IOT APPLICATION DOMAINS, International Journal of Innovative Research in Information Security (IJIRIS), ISSN: 2349-7017,	May 2019
		A Review: IoT and Cloud Computing for Future Internet, International Research Journal of Engineering and Technology, Volume 6, Issue 5, S. NO: 219.	May 2019