



**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)**

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Siddharth Nagar, Narayanavanam Road, PUTTUR-517583, A.P

Department of Computer Science & Engineering

Faculty Publications- 2021-22

Sl.No	Name of the faculty	Title of the paper	Name of the Journal	ISSN-No	H-Index	Citations	Download Link	Index
1.	Dr. B.Geetha Vani	Preventing Parkinson's illness using Machine learning Classification techniques	Turkish online Journal of qualitative Inquiry	2278-3075	0	0	www.tojqi.net/index.php/journal/article/view/6041	SCOPUS
2.	Dr. B.Geetha Vani	Early diagnosis of Alzheimer's disease using soft computing based deep learning	Solid State Technology	2207-6360	25	0	https://solidstatetechnology.us/index.php/JSST/article/view/10672	SCOPUS
3.	Dr. B.Geetha Vani	prediction of cardiac arrest using machine learning algorithms	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1kv-AwsZC9WnbvHUr77UDbRvGUAk5FSvv/view	UGC
4.	Dr. B.Geetha Vani	enhance the effectiveness of predicting plant complete nutrition deficiency using machine learning	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/19RihBH4DUIOv0L11c96_Ilt3ap0XD_vN/view	UGC
5.	Dr.S. Tamil Selvan	Optimized machine learning classification techniques for cardio disease identification	International Journal of Innovative research in Technology	2349-6002	1	1	https://ijirt.org/master/publishedpaper/IJIRT152542_PAPER.pdf	SCOPUS
6.	Dr.S. Tamil Selvan	Optimized machine learning taxonomy techniques for cardio disease prediction	Turkish journal of Physiotherapy and Rehabilitation	2651-446X	1	1	https://turkjphysiotherrehabil.org/pub/pdf/321/32-1-2180.pdf	SCOPUS

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7.	Dr.S. Tamil Selvan	upgrade the supply chain counterfeit detection product using the block chain management system	International Journal of Research and analytical Reviews	2349-5138	0	0	https://ijrar.org/viewfull.php?&p_id=IJRAR22A2619	UGC
8.	Dr.S. Tamil Selvan	Social Impact on online Classes during Lockdown	IJARIE	2395-4396	0	0	http://ijarie.com/AdminUploadPdf/Social_impact_on_Online_classes_during_lockdown_ijarie16216.pdf	UGC
9.	Dr. S. Tamil Selvan	Leaf Disease Detection and Prevention Using Deep learning Techniques	International Journal of Research and Analytical Reviews	2349-5138	0	0	https://www.ijrar.org/papers/IJARAR22B1454.pdf	UGC
10.	Dr.P.M.S.S. Chandu	Enhance Protection over data in Cloud storage using multiple keys	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1wzj3f8iMYTzh4KkG9EIWrX6nSNAhV5NF/view	UGC
11.	Dr.P.M.S.S. Chandu	Implementation of Novel Methodology for Accurate Prediction of Diabetes	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1ASketuFic-94Ymzi2gLebUxE2lu3IwWN/view	UGC
12.	Dr. J. Jegan	CNN Approach to Disgnose Diabetic Retinopathy Through digital Fundus images	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1NKqL6XfhaOY3Jt7TKV6q-8KILYoUEDn3/view	UGC
13.	Dr. J. Sridhar	An Effective disease prediction system for Covid-19 Using machine learning algorithm	International Journal of Research and Analytical Reviews	2348-1269	0	0	https://www.ijrar.org/papers/IJARAR22B1200.pdf	UGC
14.	R. Elankavi	virtual delineation driving smulator using open source computer vision	GIS Science Journal	1869-9391	3	0	http://www.gisscience.net/VOLUME-9-ISSUE-3-2022/	UGC

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15.	R. Elankavi	IoT based smart plantirrigation system with enhanced learning	GIS Science Journal	1869-9391	3	0	http://www.gisscience.net/VOLUME-9-ISSUE-3-2022/	UGC
16.	R.M.Mallika	Early diagnmosis of Alzheimer's disease using soft computing based deep learning	Solid State Technology	2207-6360	25	0	https://solidstatetechnology.us/index.php/JSST/article/view/10672	SCOPUS
17.	R.M.Mallika	Optimized machine learning taxonomy techniques for cardio disease prediction	Turkish journal of Physiotherapy and Rehabilitation	2651-446X	1	1	https://turkjphysiotherrehabil.org/pub/pdf/321/32-1-2180.pdf	SCOPUS
18.	R.M. Mallika	Enhanced the prediction of Alzheimer's disease using machine learning	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/12Htg4CJmekUgR9ATEJrV3gGsaDkf4aaH/view	UGC
19.	R.M. Mallika	Prediction of Heart disease through machine learning approaches	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1yv3buN1M1t4JmAMh26jy4QrWgTiBeSl2/view	UGC
20.	Mr.B. Pavan Kumar	Credit card fraud detection using machine learning algorithms	International Journal of Research and Analytical Reviews	2348-1269	0	0	https://www.ijrar.org/papers/IJRAR22A2662.pdf	UGC
21.	Mr.B. Pavan Kumar	Eliminate False Alarms to Improve the Intrusion Detection System's Dependability and Detection Accuracy	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/16pJ-ShrSGrCElw9VsJcCskp19r1aRwG1/view	UGC
22.	Mr.R.G. Kumar	Deep learning approach for denoising contours and classification of automatic health tissue image wavelets via CNN	International Journal of Biology,Pharmacy and allied sciences	2277-4998	0	0	https://doi.org/10.31032/IJBPAAS/2021/10.11.1088	Web of Science
23.	R.G. Kumar	Crop Disease Prevention and Detection using a hybrid of CNN and SVM	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1nLdAeW7-2w_Bkztm8BSux9ZUZHe20b	UGC

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24.	R.G. Kumar	Analysis and Predicting the Wiscon disease by using Machine learning Algorithm	Turkish Online Journal of Qualitative Inquiry	1349-1356	0	0	https://www.tojqi.net/index.php/journal/article/view/9339/6642	SCOPUS
25.	R.G. Kumar	Predicting software failures during the development phase using machine learning.	Turkish Online Journal of Qualitative Inquiry	14458-14467	0	0	https://www.tojqi.net/index.php/journal/article/view/9333/6636	SCOPUS
26.	A. Suresh	Identify and predict the ASD using DNN	Turkish Online Journal of Qualitative Inquiry	14448-14457	0	0	https://www.tojqi.net/index.php/journal/article/view/9333/6636	SCOPUS
27.	P. Krishnamoorthy	A Secured Health Care System using Blockchain	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1NWah2zB26jkngf_vgbgMsMYg5feDmTPJ/view	UGC
28.	P.Krishnamoorthy	Efficient Revocable multi authority attribute based encryption for cloud storage	International Journal of Research and Analytical Reviews	2348-1269	0	0	https://www.ijrar.org/papers/IJRAR22A2661.pdf	UGC
29.	V. Samabasiva	To enhance the Data Integrity and protecting on Cloud systems	International Journal of Research and Analytical Reviews	2349-5138	0	0	https://www.ijrar.org/papers/IJRAR22B1474.pdf	UGC
30.	V. Samabasiva	E-Medical reports Management System using Block Chain	International Journal of Research and Analytical Reviews	2349-5138	0	0	https://www.ijrar.org/papers/IJRAR22A2410.pdf	UGC
31.	P. Nagaraju	Task Allocation and Secure De-Duplication for Mobile Crowdsensing using Fog Computing	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1NRy0HdorMN_6r_34VjpLhcZS4n_hp3K8/view	UGC

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32.	P. Nagaraju	Prescription Advising System Based on Patient Reviews using Machine Learning	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1S2vT1oAe7MPRUSI1LWHbzObXGwJICIFN/view	UGC
33.	G.Indravathi	Preventing Parkinson's illness using Machine learning Classification techniques	Turkish online Journal of qualitative Inquiry	2278-3075	0	0	www.tojqj.net/index.php/journal/article/view/6041	SCOPUS
34.	G.Indravathi	Improve the Success rate in detecting Phishing using machine learning	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1XKOlvAQ2eSEAFBY5LrSz2F9iiDTX_mgW/view	UGC
35.	G. Indravathi	Detection of Rice leaf disease using CNN with Transfer learning	International Journal of Creative Research Thoughts	2320-2882	0	0	https://www.ijcrt.org/papers/IJ-CRT2204144.pdf	UGC
36.								
37.	G.Bhuvanewari	Content Based Recommendation System using Block Chain Technology to Provide Security and Improve Reliability	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1Qjzj0T_il2XJFkwfvJcG3kvp sYAvcn3j/view	UGC
38.	G.Bhuvanewari	Deep Learning Algorithms and Classification Techniques to Evaluate Cybercrime Identification	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1rb2DPyC_BzS8VbwvmyIuBMTQNLpjcdtg/view	UGC
39.	A. Sathish	Machine Cognitive Approach to obtain a Virtual Mouse by Means of Manual Gestures	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1QB45I-cnGN94Jv6ZV4BO3_2qU4kMSDV-/view	UGC
40.	A. Sathish	Smart Prediction of Stock Exchange by Machine Learning Technique	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1aTT79gu3WCIRPKoJqavteFi7dt0n5HaH/view	UGC

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41.	N.Siva	Provide Security in Finance Application using Blockchain Technology	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1nacSZ_w7bae1sZEwHa4aDBer0ov5Gt1N/view	UGC
42.	R.S. Subhasree Vignani	In Real-time systems, a biosensing distributed network for self organizing sensor networks	International Journal of Biology, Pharmacy and allied sciences	2277-4998	0	0	http://doi.org/10.31032/IJBPA S/2021/10.11.1087	Web of Science
43.	N. Monika	Cloud Computing Safety Analysis by Implementation of Secutity system	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/10q1riOvVQLwRdG7iyKIBJrAAK1BYa9Hc/view	UGC
44.	J. Maria Crockia Dass	Cloud - Based Security System using Blockchain Technology	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1JYuq3GZDpYaH82zWcnHAWsxLgbAz5ECB/view	UGC
45.	G. Saravana Gokul	Enchancement of Stock Trading Platform Through Simulation using Data Science	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1gCXEU8p9VyZrPYWkW_PP3Rfc8Y2F6LTo/view	UGC
46.	K. Maheswari	Auto hypertension detection and health classification using bio-inspired machine learning algorithm	International Journal of Biology, Pharmacy and allied sciences	2277-4998	0	0	https://doi.org/10.31032/IJBPA S/2021/10.11.1078	Web of Science
47.	K. Sathish	Deep Learning for Brain Tumor Identification	GIS Science Journal	1869-9391	3	0	https://drive.google.com/file/d/1vyw52JPBHNttfkpITL-kZPBraZ8pTNfW/view	UGC
48.	N.Babu	A Survey on Efficient Secure Routing in Industrial Network for Improved QoS	International Journal for Innovative Engineering and Management Research	2456- 5083	0	0	http://ijiemr.org/public/upload s/paper/799331638979824.pdf	Scopus