

Journal publication Details (2019-2020)

S.No.	Authors Name	Title of Paper	Journal Name	Volume Issue	ISSN	DOI	Year of Publication	Indexed In
1.	T.M.Nithya and S.Chitra	Soft Computing based semi-automated test case selection using gradient based techniques	Soft Computing	24	12981–12987	https://doi.org/10.1007/s00500-020-04719-9	2020	Scopus
2.	T.M.Nithya, K.S.Guruprakash and L.Amudha	Deep learning based prediction model for course registration system	International Journal of Advanced Science and Technology	Vol. 29, No. 7	2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/12653	2020	Scopus
3.	K.S.Guruprakash, R.Ramesh, Abinaya K, Libereta A, Lisa Evanjiline L, et.al	Optimized Workload assigning System Using Particle swarm optimization	International Journal of Advanced Science and Technology	Vol. 29, No. 7,	2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/18140	2020	Google Scholar
4.	R.Ramesh,K.S.Guruprakash,N.Atchaya,P.Kanimozhi, M.Kaviya, R.Nirmaladevi	Automated Timetable generator using time scheduling algorithm	International Journal of Advanced Science and Technology	Vol.29, No.7	2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/17945	2020	Google Scholar
5.	I.Infant Raj and B.KiranBala	An analysis of Brain Tumor Detection with Different transforms	Bulletin of Environment pharmacology and Life Sciences	Vol 9 [7/14],	2277-1808	https://www.bepls.com/bepls_june_2020/14F.pdf	2020	Google Scholar
6.	R.Sridevi, P.Valarmathi, Y.Suganya	Identifying malware and Hidden attacker in incoming sources	Waffen-Und Kostumkunde Journal	Vol.xi, Issue VI	0042-9945	https://www.druckhaus-hofmann.de/galle	2020	Google Scholar

						ry/10-wj-june-2246.pdf		
7.	R.Nalini,M.Madhumitha,M.Malathi,A.Kalabharathi,S.Kavya	Early prediction of sepsis from clinical data	StudiaRosenthaliana (Journal for the study of Research)	Vol.X11, Issue V	1781-7838	DOI.05.748/JSR/2020.VXIII5/098.09391	2020	Google Scholar
8.	R. Nalini, M.Nathiya,K.Vikas ,S. Surya Prasanth,R. et.al	Automatic Flood Detection and Monitoring System	StudiaRosenthaliana (Journal for the study of Research)	Vol.X11, Issue V	1781-7838	DOI.05.748/JSR/2020.VXIII5/098.09418	2020	Google Scholar
9.	R.Nalini, M.Ruba, K.ThaslimaNasreen, S.Ruba, A.Sowmiya, J.Tharunya	Deep learning based Shopping Automation Using K means Clustering Algorithm	International Journal of Advanced Science and Technology	Vol. 29 No. 05	2005-4238	http://sersc.org/journals/index.php/IJAST/article/download/18628/9398/	2020	Google Scholar
10	S.Srimathi , R. Sridevi,M.Apsara , S.Sridevi	A Road Map On Industrial Connectedness Using Internet Of Things	Journal of Xidian University	Volume 14, issue 5, 2020	1001-2400	https://doi.org/10.37896/jxu14.5/147	2020	Google Scholar
11	M.Sumathi and S.Sangeetha	Enhanced Elliptic Curve Cryptographic Technique for Protecting Sensitive Attributes in Cloud Storage	IEEE Explore(International conference)	-	-	https://doi.org/10.1109/ICCIC.2018.8782295	2019	Google Scholar
12	M.Sumathi, R.Lekaa, R.Kavirakshana, N.Nishanthini, K.Nirmala,	Improved Ciphertext Attribute Based Sensitive document protection and Secure sharing in cloud storage	International Journal of Advanced Science and Technology	Vol. 29, No. 03	2005-4238	http://sersc.org/journals/index.php/IJAST/article/view/11171	2020	Google Scholar

13	M.Sumathi,Niranjana,,Akshaya C,,Ajitha M	Round Robin based efficient resource allocation and utilization in an Organization	StudiaRosenthaliana (Journal for the study of Research)	Vol.X11, Issue VI	1781-7838	https://10.34256/irjmt2023	2020	Google Scholar
14	M.Sumathi, M.AafrenFathima, E.Aarthi, S.K.Aarthy and M.Meenakshi	Resource Scheduling for an Organization Using Round Robin Technique	International Journal of Advanced Science and Technology	Vol. 29, No. 03	2005-4238	http://sersc.org/journals/index.php/IJAST/article/view/11170/5931	2020	Google Scholar
15	L.Amudha, R.Pushpalakshmi	Security enhancement in open and closed environment with Video analytics and Deep learning	International Journal of Advanced Science and Technology	Vol. 29, No. 7	2005-4238	https://www.academia.edu/43860826/Security_enhancement_in_open_and_closed_environment_with_Video_analytics_and_Deep_learning	2020	Google Scholar
16	Amudha.Llswarya. M,lyswarya.DJeevitha.S,Karthikayini .V.K	Intelligent Attendance monitoring system using stream data analytics	International Journal On Advanced Computer Theory And Engineering	Volume -8, Issue -1-2	2319-2526	http://www.irdindia.in/journal_ijacte/pdf/vol8_iss1_2/1.pdf	2019	Google Scholar
17	I.Infant Raj and B.KiranBala	Analysis the disease affected plants by using various transformations	International journal of Biology, Pharmacy and allied Sciences	Volume 9, Issue 5	2277–4998	https://doi.org/10.31032/IJBPAS/2020/9.5.5047	2020	Google Scholar
18	B.KiranBala	An Analysis of Green Environment Alerting Bot	International Journal of Advanced Science and Technology	Vol. 29, No. 8s	2005-4238 IJAST	https://www.academia.edu/43208913/An_Analysis_of_Green_Environment_Alerting_Bot	2020	Google Scholar

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19	B.KiranBala	Plant Monitoring system for Green House Management	International Journal Engineering and Advanced Technology	Vol - 9, Issue - 3	2249 – 8958	https://10.35940/ijeat.C6340.029320	2020	Google Scholar
20	R.SasikumarAmbika M, Murugan G, Sriram V.P, KollaBhanu Prakash et.al	Video forgery detection using deep learning techniques and clustering algorithm	StudiaRosenthaliana (Journal for the study of Research)	Vol.X11, Issue V	1781-7838	http://www.jsrpublication.com/gallery/27-jsr-may-s479.pdf	2020	Google Scholar
21	R.Sasikumar, X.Dion Harris, J.A.Hamilton Raj, T.Dinesh, G.Ebenezer	Smart Face Sketch Recognition Using Computer Vision and CNN Model	International Journal of Advanced Science and Technology	Vol.29, No 7s	2005-4238	https://www.academia.edu/43812925/Smart_Face_Sketch_Recognition_Using_Computer_Vision_And_CNN_Model	2020	Google Scholar
22	R.Sasi Kumar, S.Devipriya, C.Jeganathan	A Case Study on Domestic Spread of SARS-Cov-2 Pandemic in India	International Journal of Advanced Science and Technology	Vol.29, No 7s	2005-4238	http://serisc.org/journals/index.php/IJAST/article/view/16728	2020	Google Scholar
23	Dr.R.Prabha,R.Sridevi,Dr.M.Nithya, Dr.B.Madhusudhanan	An efficient scheduling algorithm using firefly algorithm in cloud computing	Journal of Critical Review	Vol.7, Issue.14	2394-5125	https://10.31838/jcr.07.14.08	2020	Scopus
24	L.Amudha ,R.Pushpalakshmi	Scalable and Reliable Deep learning model to handle real time streaming data	International Journal of Engineering and Advanced Technology	Volume 9 Issue-3	2249-8958	https://10.35940/ijeat.C6272.029320	2020	Google Scholar

25	Dr.R.Sridevi	Personalized Password Protection in College level Inter/Intra Manual Sports events	Journal for the study of research	Vol XII, Issue III	1781-7838	DOI.05.748/JSR/2020.VXIII3/098.09322	2020	Google Scholar
26	Dr.R.Sridevi, Mrs.S.Srimathi	Populating indian GST details into Apache Derby Database powered by glass fish server	Inventive Communication and Computational Technologies	LNNS, volume 89	2367-3389	10.1007/978-981-15-0146-3_39	2020	Scopus
27	Dr.R.Sridevi,	Intrusion Detection System Using Wosad Method	Inventive Communication and Computational Technologies	LNNS, volume 89 Jan 2020	2367-3389	10.1007/978-981-15-0146-3_40	2020	Scopus
28	Dr.R.Sridevi and Geetha	Security Enhanced Commercial Services Using Block Chain Technology	StudiaRosenthaliana (Journal for the Study of Research)	Volume XII, Issue IV April 2020	1781-7838	DOI.05.748/JSR/2020.VXIII4/098.093900	2020	Google Scholar
29	S.Muthuperumal, B.KiranBala	A Case Study of Karnofsky Performance Scale In Breast Cancer	Bulletin of Environment pharmacology and Life Sciences	Vol 9 [7/8], 2020	2277-1808	http://www.bepls.com/bepls_june2020/8.pdf	2020	Google Scholar
30	Nithya T.M, Chitra. S	A Stochastic Method for Test Case Selection in Software TestiEng	International Journal of Recent Technology and Engineering (IJRTE)	Volume-8 Issue-4S5	2277-3878	https://10.35940/ijrte.D1055.1284519	2019	Google Scholar
31	T.M.Nithya , J.Ramya, L.Amudha	Scope Prediction Utilizing support vector machine for Career Opportunities	International Journal of Engineering and Advanced Technology	Volume-8 Issue-5	2249-8958	E7341068519 & Sciences Publication /19@BEIESP	2019	Scopus

32	I.Infant Raj and B.KiranBala	Identify the diseases infected leaf through different transforms	International Journal of Biology, Pharmacy and Allied Sciences	9(3)	2277–4998	https://doi.org/10.31032/IJBPAS/2020/9.3.4987	2019	Google Scholar
33	R.Sridevi, Bhavani G, Meena R	Suggesting A System To Enhance Decision Making In Location Based Social Networks	Lecture Notes on Data Engineering and Communications Technologies, springer series	(ICCB - 2019) (pp.412-419)	2367-4520	https://doi.org/10.1007/978-3-030-43192-1_47	2019	scopus
34	R.Meena, K.Thaslima Nasreen and K.Nathiya	Secure Pin Authentication Qr Code for cloud based Arbitrary Question Generation	International Journal of Advanced Science and Technology	Vol.29, No.6	2005-4238 IJAST	http://sersc.org/journals/index.php/IJAST/article/view/18192	2019	Google Scholar
35	B.KiranBala and R.Meena	Comparison of Various Transformation in Face recognition technique	Indo American Journal of Pharmaceutical Sciences	Vol 5, Issue 4	2349-7750	https://10.5281/zenodo.3247080	2019	Google Scholar
36	Prabhu.S,M.Sumathi	Evaluating Phishing Website Detection on Client Side	International Journal of Engineering and Advanced Technology	Vol.8, Issue-6	2249 – 8958	https://10.35940/ijeat.E7396.088619	2019	Google Scholar
37	Dr.R.Sridevi and S.Srimathi	Dynamic malware attack detection and prevention in real time IoT with hybrid signature free method.	International Journal of Innovations in Engineering Research and Technologies	Vol.6 ,No.6	2394-3698	https://repo.ijert.org/index.php/ijert/article/view/1854	2019	Google Scholar
38	Dr.R.Sridevi and R.Nalini	Solution for mimicking attacks detection based on user behaviors in bidirectional count sketch	International Journal of Innovations in Engineering	Vol.6 ,No.6	2394-3696	https://repo.ijert.org/index.php/ijert	2019	Google Scholar

			Research and Technologies			rt/article/view/1852/1738		
39	Dr.R.Sridevi and R.Nalini	A three dimensional location based routing with GPS enabled methodology	International Journal of Innovations in Engineering Research and Technologies	Vol.6 ,No.6	2394-3697	https://repo.ijert.org/index.php/ijert/article/view/1853/1737	2019	Google Scholar
40	R.Sasikumar, S.DevaPriya	Virtual Environment for Treating anxiety disorder using GVR Algorithm with Artificial Intelligence	International Journal of Innovations in Engineering Research and Technologies	Vol. 8, Issue 6	2347-4798	https://10.15680/IJIRSET.2019.0806110	2019	Google Scholar
41	R.Sasikumar, S.DevaPriya	Combining duplication and String Comparison for Avoiding Redundant Data with Enhanced Authentication Approach on Cloud	International Journal of Advanced research in computer and Communication Engineering	Vol. 8, Issue 6,	2278-1021	https://10.17148/IJARCCCE.2019.8610	2019	Google Scholar
42	R.Sasikumar , R.Ramesh	An authentication process for end to end delay in the malicious network using alert correlation	International Journal of Advanced research in computer and Communication Engineering	Vol. 8, Issue 6,	2278-1022	https://10.17148/IJARCCCE.2019.8614	2019	Google Scholar
43	Ramesh, R.Sasikumar, R.Meena	Deep Learning for Informatics using fuzzy logic	International Journal of Innovations in Engineering Research and Technologies	Vol. 8, Issue 6	2319-8753	https://10.15680/IJIRSET.2019.0806105	2019	Google Scholar