

LIST OF PUBLICATIONS

Sl. No.	Academic year	Title of the paper	JournalName (if it is SCI journal, mention it)	Vol./ Issue/ pp.	Authors
1	2020	Text extraction from image and Text translation	Test Engineering and Management	Vol. 83, pp.12416-12421, May 2020	Dr.N.Shanthi , J.J.Ashwin Kumar
2	2020	Segregation of Seeds based on Quality Using Image Processing	Test Engineering and Management	Vol. 83, pp.12533-12538, May 2020	N.Shanthi, D.Asath, C.R.Cibhichakaravathi, L.Arockiya Stephen
3	2020	Blockchain based e-voting approach in p2p network	Journal of critical reviews	Vol 7, Issue 9, pp.337-342, May 2020	Dr.N.Shanthi, R.Suvitha, Dr.R.C.Suganthe
4	2020	Blockchain based certificate verification using Ethereum and smart contract	Journal of critical reviews	Vol 7, Issue 9, pp.337-342, May 2020	C.Roopa, Dr.R.C.Suganthe, Dr.N.Shanthi
5	2017	A modified multi objective heuristic for effective feature selection in text classification	Journal of Cluster Computing,	https://doi.org/10.1007/s10586-017-1150-7	D. Thiyagarajan, Dr.N. Shanthi
6	2017	Combining Multiple Term Selection Methods for Automatic Query Expansion in Pseudo Relevance Feedback using Rank Score Method	Asian Journal of Research in Social Sciences and Humanities	7(1), 910 – 922	R. Jothilakshmi, Dr.N. Shanthi
7	2017	Firefly resources optimization technique for data delivery in wireless multimedia sensor networks	Asian Journal of Research in Social Sciences and Humanities	7(1), 1011-1029	K. Gowsic, Dr. N. Shanthi, B. Preetha
8	2017	Weighted Delta Factor Cluster Ensemble Algorithm for Categorical Data Clustering in Data	The International Arab Journal of Information Technology.	14(3), 275-284	S.Sarumathi , Dr.N.ShanthiM.Sharmila
9	2016	A Novel Method for Classification of Unstructured Documents by using Wordnet based Semantic Similarity	Asian Journal of Research in Social Sciences and Humanities	6(12), 307-312	R. Umamaheswari Dr. N. Shanthi

10	2016	Performance Analysis of Syllable Based Tamil Language Robust Speech Recognition System Using Modified Group Delay Function, GammatoneCepstral	I J C T A	9(7), 3407-3419	S.Sundarapandiyan Dr.N. Shanthi , M.MohamedYoonus
11	2016	Syllable Based Tamil Language Continuous Robust Speech Recognition Using MGDFGWCC with DNN-HMM	I J C T A	9(7), 3391-3400	S.Sundarapandiyan Dr.N. Shanthi , M.MohamedYoonus
12	2016	A Neural Network based Cluster Ensemble Approach for Biological Data Clustering	Asian Journal of Research in Social Sciences and Humanities	6(8), 745-763	S. Sarumathi, Dr. N. Shanthi
13	2016	An Efficient Multi – Dimensional Level based Semantic Relational Depthness Clustering for Enhancing Web	Asian Journal of Research in Social Sciences and Humanities	6, 343-356	M.Reka , Dr.N.Shanthi
14	2016	A Survey on Detection of Diabetic Retinopathy and Glaucoma from Fundus Images	International Journal of Science and Research (IJSR)	5(7), 998-1001	Pavithra, Dr.N.Shanthi
15	2016	Multimodal Biometric Authentication System Using Feature Level Fusion	International Journal of Science and Engineering Research	4(4), 3221- 5687	N. Aravindhraj, Dr. N.Shanthi
16	2015	Analysis of diverse cluster ensemble techniques	WASET Computer, Electrical, Automation, Control and	9(11), 2182-2192	S. Sarumathi, Dr.N.Shanthi, P. Ranjetha
17	2015	An Efficient Hybrid Information Retrieval Approach for Unstructured Document Classification	International Journal of Applied Engineering Research	10(24), 44504- 44508	R. Umamaheswari, Dr.N.Shanthi

18	2015	Comprehensive Analysis of Data Mining Tools	WASET International Journal of Computer, Electrical, Automation, Control and Information	9(3), 1302-1312	S. Sarumathi, Dr.N.Shanthi
19	2015	Genetic based optimization for multicast routing algorithm for MANET	Sadhana	40(8), 2341-2352	C.Rajan, Dr.N.Shanthi
20	2015	STATISTICA Software: A State of the Art Review	International Journal of Computer, Control, Quantum and Information Engineering	9(2), 473-480	S. Sarumathi, Dr.N.Shanthi, S. Vidhya, P. Ranjetha
21	2015	Linked Spectral Graph based Cluster Ensemble Approach using Weighted Spectral Quality Algorithm for Medical	WSEAS Transactions on Computers	14, 430-443	Mrs.S.Sarumathi, Dr.N.Shanthi, Ms.M.Sharmila
22	2015	LVC-D: A Technique to Extract Web Page Data Using Layout, Visual and Content-Based Features	International Journal of Applied Engineering Research	10(2), 2465-2481	T.Sureshkumar , Dr.N.Shanthi