

List of Journals (2015-2021)

S.No.	Author(s)	Title of Paper	Name of the Journal	Publisher	Year of Publication	Vol.No/ Issue no	Page Nos	ISSN
1.	Dr.N.Valliammal Dr.G.Padmavathi	BROD: A Novel Reliable Opinion Based Optimized Deep Learning Prediction Algorithm of Different Financial Frauds in Cloud Environment	Indian Journal of Natural Sciences	Tamil Nadu Scientific Research Organisation	2021	12	30418-30430	0976 – 0997
2.	N. Valliammal, G.Sudhamathy	An Effective Behaviour-Based Fraud Detection Using CNN with FineGrained Attribute-Level Co-Occurrences in Online Payment Services	Indian Journal of Natural Sciences	TamilNadu Scientific Research Organisation	2021	12	30439-30449	0976 – 0997
3.	S.N.Geethalakshmi, S.Shaambavi	Opinion Mining with Hotel Review using Latent Dirichlet Allocation-Fuzzy C-Means Clustering (LDA-FCM)	Turkish Journal of Computer and Mathematics Education	TURKBILM AT Education Services,	2021	12/11	3001-3007	1309-4653
4.	Subashini, P., Krishnaveni, M. and Dhivyaprabha, T.T.	Improved Noise Filtering Technique for Wake Detection in SAR Image Under Rough Sea Condition.	2021 IEEE World AIoT Congress (AIoT). Seattle:	IEEE	2021	Nil	0174-0180.	978-1-6654-3568-0
5.	M. SuryaPrabha, Dr.B.Sarojini Balakrishnan	Mining User Generated Contents in Online Healthcare forum using Text Mining Techniques	Turkish Journal of Computer and Mathematics Education	TURKBILM AT Education Services	2021	Vol.12 No.10	5590-5598	5590-5597
6.	M. SuryaPrabha, Dr.B.Sarojini Balakrishnan	A Novel Framework for Analysing Online Healthcare Information with Text mining Techniques	International Journal of Pharmaceutical Research	Advanced Scientific Research	2021	Vol. 13 issue 1	5575-5582	0975-2366
7.	Aparna Vaidyanathan, Vasantha Kalyani	An Overview on Inference Model Application to Detect Juvenile	International Journal of	IRAJ	2020	8/11	22-28	2321-2063

	David	Diabetes in Given Diabetic Patients Data using Classification Techniques	Advance Computational Engineering and Networking (IJACEN)						
8.	Dr.R. Vijayabhanu Valarmathi S	A Review on Diabetic Retinopathy Disease Detection and Classification using Image Processing Techniques	International Research Journal of Engineering and Technology (IRJET)	Fast Track Publications	2020	7/9	546 - 555	2395-0056	
9.	G. Sudhamathy and G. Raja Meenakshi	Prediction On IPL Data Using Machine Learning Techniques In R Package	ICTACT Journal On Soft Computing	ICTACT	2020	11/01		2229-6956	
10.	Hema D, Dr.Vasantha Kalyani David	ONTOSkDS: Clinical Decision Support System for Skin Diseases using Ontology and Hybrid FNN	International Journal of Intellectual Advancements and Research in Engineering Computations	Nil	2020.	8/3	677-687	2348-2079 . IF 0.7039	
11.	Manonmani,M & Sarojini Balakrishnan	Feature Selection Using Improved Teaching Learning Based Algorithm on Chronic Kidney Disease Dataset	Procedia Computer Science	Elsevier	2020	171	1660-1669	1877-0509	
12.	R.Vijayabhanu, S.Chithra	An Investigation on Current Approaches for Classification of Alzheimer's Disease Using Image Processing and Neural Network Techniques	Journal of "Test Engineering and Management"	Mattingley Publishing	2020	83	3618-3625	0193-4120	
13.	Shini George V. Srividhya	Comparison of LDA and NMF Topic Modeling Techniques for Restaurant Reviews	Indian Journal of Natural Sciences	TamilNadu Scientific Research Organisation	2020	Vol.10 Issue 62	28210-28216	0976 – 0997.	
14.	V. Srividhya	Automatic Text Summarization of Articles in Wikipedia	Indian Journal of Natural Sciences	TamilNadu Scientific	2020	Vol 10 Issue 61	26801-26806	0976 – 0997	

				Research Organisation				
15.	V.Rachel	Google Classroom, Google Apps and Chrome Extensions-An Overview	International Journal of Innovative Research in Technology(IJIRT)	IJIRT	2020	7/7	298-304	2349-6002
16.	V.Srividhya P.Megala	Multi -Label Text Classification of News Article	International Journal of Future Generation Communication and Networking	SERSC	2020	Vol. 13, Issue No. 4,	2454–2460	2233-7857
17.	Manomani.M, Dr.B.Sarojini	Feature Selection Using Improved Teaching Learning Based Algorithm on Chronic Kidney Disease Dataset.	Procedia Computer Science	Elsevier Publications	2020	Vol. 171	1660-1669	1877-0509
18.	Manomani.M, Dr.B.Sarojini	An Ensemble Feature Selection Method for Prediction of Chronic Diseases	International Journal of Advanced Trends in Computer Science and Engineering	The World Academy of Research in Science and Engineering	2020	vol. 9, No.5	7405-7410	2278-3091
19.	B. Preethi, P. Subashini, M. Krishnaveni.	Wireless Based CO2 Monitoring System for Mushroom Cultivation	International Journal of Research and Analytical Reviews	IJRAR	2019	6/1	552-557	2348-1269
20.	Dr. S. Anitha , Dr. N. Sridevi	HEART DISEASE PREDICTION USING DATA MINING TECHNIQUES	Journal of Analysis and Computation (JAC)	Nil	2019	13/2	48-55	0973-2861
21.	Dr.S.Amudha & Dr.I.Elizabeth Shanthi	Gawk Web Search Personalization Using Dynamic User Profile	International Journal of Information	Springer	2019	-	-	2511-2104

			Technology					
22.	Dr.S.Amudha & Dr.I.Elizabeth Shanthi	Phrase Based Information Retrieval Analysis in Various Search Engines Using Machine Learning Algorithms	Springer, Advances in Intelligent Systems and Computing [Scopus], book series AISC	Springer	2019	Vol. 1016	pp.281-293	978-981-13-9364-8
23.	G. Niranjana, Dr. R. Vijayabhanu	Traffic Violation Data Analysis Using R and Hadoop	Journal of Emerging Technologies and Innovative Research	IJPublication	2019	6/5	505-513	2349-5162
24.	Hema D, Dr.Vasantha Kalyani David	Improved Support Vector Machine Based Classification of Disease Ontology for Clinical Decision Support System	Journal of Advanced Research in Dynamical Control Systems ,	Elsevier	2019	Vol. 11, 10	2203-2208	
25.	K.Mirunalini, Dr .Vasantha Kalyani Daivid	COMPARATIVE STUDY OF VARIOUS METHODS ADAPTED IN LANE DETECTION	International Journal of Research and Analytical Reviews (IJRAR)	Atman Publishing Academy	2019		20-24	2349-5138
26.	M. Manjutha, P.Subashini, M.Krishnaveni	Vocal Tone Analysis for Identification of Stuttering Levels based on Tamil Syllable	International Journal of Recent Technology and Engineering (IJRTE)	IJRTE	2019	8/2	4472-4483	2277-3878
27.	P Subashini, T TDhivyaprabha, M Krishnaveni, G. VedhaViyas.	Motility Factor based Optimized Q-learning Algorithm for Intelligent Walking Cane	International Journal of Research and Analytical Reviews	IJRAR	2019	6/1	532-539	2348-1269
28.	R.Shenbagam	Significance of Data Mining	International	IJRAR	2019	6/2	492-	2348-

	R.Vijayabhanu	Techniques in the Prediction of Rainfall	Journal of Research and Analytical Reviews (IJRAR)				496	1269
29.	S. Chithra, R. Vijayabhanu	An Analysis of Image Processing Techniques and Tools in Medical Images	International Journal of Computer Sciences and Engineering	ISROSET, Indore, India	2019	7/9	15-20	2347-2693
30.	S.Amudha	Gawk web search personalization using dynamic user profile	International Journal of Information Technology	Eight Sense Research Group	2019		29	2511-2104
31.	S.Amudha	Advances in Intelligent Systems and Computing	Data Management, Analytics and Innovation	Springer	2019	1016	281-293	978-981-13-9364-8, Series Online ISSN 2194-5365
32.	Shabana.R, Dr.V.Radha, Dr.V.Thavavel	Overview of Computer Aided Detection and Computer Aided Diagnosis Systems for Lung Nodule Detection in Computed Tomography	Current Medical Imaging		2019		0	1875-6603
33.	SP.Anitha, Dr. Radha V.	Text Mining Based on Social Media- A Survey	International Journal of Scientific & Engineering Research	Nil	2019		151-156	2229-5518
34.	Suganya R Dr.Vasantha Kalyani	A Survey on Delay-Aware Multicast Routing Protocols in	International Journal of		2019	6/6	715-718	2349-5162

	David	MANET	Emerging Technologies and Innovative Research					
35.	V. Srividhya , P.Megala	Scraping and Visualization of Product Data from E-commerce Websites	International Journal of Computer Sciences and Engineering	Seventh Sense Research Grou	2019	7/5	1403-1407	2347-2693
36.	V.Rachel, M.Parthasarathy	Constructivist Learning in LMS-Moodle	International Journal of Research and Analytical Reviews (IJRAR)	IJRAR	2019	6/2	137-141	2348-1269
37.	Dr.N.Valliammal Ms.Barani Shaju	Measures for Financial Fraud Detection Using Data Analytics and Machine Learning,	International Journal of Advanced Science and Technology		2019	Vol. 28, No. 17	270-280	ISSN: 2005-4238
38.	M. Surya Prabha, Dr. B. Sarojini.	Online Healthcare Information Adoption Assessment Using Text Mining Techniques	Mobile Networks and Applications	Springer Publications	2019	Vol.24, No.4	1160-1165	1572-8153
39.	Manomani.M, Dr.B.Sarojini	Density Based Feature Selection Method for Medical Datasets.	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Blue Eyes Intelligence Engineering and Sciences Publication, Bhopal	2019	Vol.8, Issue - 12	4370-4374	2278-3075
40.	Dhivyaprabha,T.T., Subashini,P. and Krishnaveni,M.	Synergistic Fibroblast Optimization:A Novel Nature Inspired Computing Algorithm	Springer Frontiers of Information Technology & Electronic Engineering (Springer Nature)		2018	19/7	pp.815-833	2095 9184(p rint),20 95 9230(o nline)
41.	A. Sindhu, and	An Analysis of techniques in	Journal of	Institute of	2018	10/3	899-	1943-

	V.Radha	Image Processing for detecting pancreatic tumor- A Review	Advanced Research in Dynamical and Control Systems (JARDCS)	Advanced Scientific Research			903	023X
42.	Anuradha.P and Dr.Vasantha Kalyani David	Feature Selection Using Whale Swarm Algorithm And A Comparison Of Classifiers For Prediction Of Cardiovascular Diseases	International Journal of Research and Analytical Reviews	Nil	2018		123-130	2348-1269, P-ISSN 2349-5138
43.	D. Manju and V.Radha	An Efficient Spatiotemporal Frequent Object Mining Method to Predict Abnormal Activities	Journal of Advanced Research in Dynamical and Control Systems (JARDCS)	Institute of Advanced Scientific Research	2018	10/3	1025-1029	1943-023X
44.	D. Manju and V.Radha	A Survey On Human Activity Prediction techniques	Journal of Advanced Research in Dynamical and Control Systems (JARDCS), International Journal of Advanced Technology and Engineering Exploration	Institute of Advanced Scientific Research	2018	5/47	400 - 406	2394-7454
45.	D.Kavitha, B.Kalpana	Modified Density Based Clustering for Ranked User Preference Patterns in Web Usage Mining	International Journal of Theoretical and Applied Science.	RESEARCH TREND	2018	10(1)	25-31	2249-3247
46.	Deepa P. and Dr.	An Optimized Adaptive Fuzzy	International	Bulgaria	2018	118/8	2855-	1311-

	S.N.Geethalakshmi	Switching Filter using Particle Swarm Optimization Technique for Mango	Journal of Pure and Applied Mathematics	academic publications			2860	8080
47.	Dhivyaprabha, T.T., and P.Subashini,	Multi-Objective Optimization for Smart Energy Grids Using Synergistic Fibroblast Optimization Algorithm	. In: Renewable Energies, Power Systems & Green Inclusive Economy. Casablanca: IEEE	IEEE	2018	Nil	1-6	978-1-5386-8515-0,USB ISBN: 978-1-5386-8514-3
48.	Dhivyaprabha,T.T., Subashini,P. and Krishnaveni,M.	Synergistic Fibroblast Optimization:A Novel Nature Inspired Computing Algorithm.	Springer Frontiers of Information Technology & Electronic Engineering	Springer	2018	19/7	pp.815-833	2095 9184(p rint),20 95 9230(o nline),
49.	Dr.M.Thilagu	A Study on ICT Usage by School Students in Coimbatore	Shanlax International Journal of Arts,Science and Humanities	Shanlax	2018	Vol. 5	pp.172-176	2321-788X
50.	Dr.R.Vijayabhanu	Development of IOT Based smart Irrigation for Agriculture	Journal of Emerging Technologies and Innovative Research (JETIR)	JETIR	2018	5/9	19-25	2349-5162
51.	Dr.R.Vijayabhanu and G.Shobika	Garbage Reporting and Monitoring App for Clean Society	International Journal of Theoretical & Applied sciences	Research trend	2018	10/1	77-80	2249-3247
52.	Dr.S.Amudha & Dr.I.Elizabeth Shanthi	Search Optimization in Selective Search Engines – A Survey	International Journal of Theoretical & Applied Sciences	Research trend	2018	Special Issue Vol. 10(1):	pp.156-160	2249-3247

53.	Dr.S.Amudha & Dr.I.Elizabeth Shanthi	Text Mining Based Retrieve Similarity Content Webpage In Web Mining Techniques	International Journal Of Pure And Applied Mathematics	Scopus	2018	Vol. 119 No.12	-	1314-3395
54.	Dr.S.Amudha & Dr.I.Elizabeth Shanthi	Reranking Web Pages Based on Relevant Link from Various Search Engines	International Journal of Scientific Research in Computer Science Applications and Management Studies	Meghavat Ravinder	2018	Vol. 7 No.5	-	2319 – 1953
55.	Dr.T.A.Sangeetha Dr.B.Sarojini	Fuzzy Enhancement for Mammogram Images	International Journal of Scientific & Engineering Research	Nil	2018	9/8	732-739	222955 18
56.	E.S.Rajarajeswari, B.Kalpana.	A study on Energy Optimization through Bio inspired algorithms in Wireless Sensor Networks	International Journal of Theoretical and Applied Science	Research trend	2018	10(1).	91-94	2249-3247
57.	G Padmavathi	The Mathematics behind Key Management in Group Communication	SSRG-International Journal of Computer Science and Engineering (SSRG-IJCSE)	Seventh Sense Research Group	2018	5/1	9-14	2231-8387
58.	G Padmavathi	Technological Impact on Higher Education- Challenges and Opportunities from the Perception of Two Important Segments	International Journal of Engineering and Advanced Technology (IJEAT)	Seventh Sense Research Group	2018	7/4	85-89	2249-8958
59.	G Padmavathi N Valliammal	A Study on Recent Worms Classification and Defense	International Journal of Pure	Academic Publication	2018	118/18	2985-2994	1314-3395

		Mechanisms	and Applied Mathematics					
60.	G Padmavathi N Valliammal	Deep Learning Algorithm using Transfer-Entropy measures for anomaly Detection in Cyber-Physical Systems	International Journal of Engineering & Technology		2018	7/4	5084-5089	2227-524X
61.	G.Padmavathi	Technological Impact on Higher Education -Challenges and Opportunities from the Perception of Two important Segments	International Journal of Engineering and Advanced Technology		2018	7/4	85-89	22498958
62.	Hema D, Dr.Vasantha Kalyani David,	Soft Computing Techniques for Hybrid Optimization and Clustering in Clinical Practice Guideline Execution Engines	International Journal of Pure and Applied Mathematics	Academic Publication	2018	Vol 119, No18	pp 1305-1316	1314-3395
63.	K.Mirunalini, Dr.Vasantha Kalyani David	Vehicle and Speed deduction using Image processing techniques	International Journal of Theoretical and Applied Science	Research Trend	2018	Vol 10(1)	86-90	0975-1718 (print) 2249-3247 (Online)
64.	K.Mirunalini, Dr.Vasantha Kalyani David	Techniques for Detection of Lanes on Roads -A Review	International Journal of Pure and Applied Mathematics	Academic Publication	2018,	Volume 118 No. 18		1314-3395 online 1311-8080 (printed version)
65.	Krishnaveni, M., Subashini, P., Gracy, J., and Manjutha, M.	An Optimal Speech Recognition Module for Patient's Voice Monitoring System in Smart Healthcare Application	Renewable Energies, Power Systems & Green Inclusive Economy.	IEEE	2018	Nil	pp. 1-6	978-1-5386-8515-0,

			Casablanca: IEEE					
66.	M. Balasaraswathi, B.Kalpana	Fast and effective classification using parallel and multistart PSO	Journal of Information Technology Research		2018	11/2	13-30	0975-1718
67.	M.Balasaraswathi, B.Kalpana	Evaluating the Effectiveness of Modified PSO in Classification.	International Journal of Theoretical and Applied Science	Research Trend	2018	10(1)	32-35	2249-3247
68.	Manonmani.M, Dr.Sarojini Balakrishnan	An Overview Of The Challenges Faced In The Integration Of Technology In The Teaching-Learning Process	International Journal of Scientific Research in Computer Science Applications and Management Studies		2018	7/4	0	2319 1953
69.	Ms.S.Preema	Improvement of Pin entry method Resilient to Shoulder surfing & recording attacks in ATM	International Journal on Research Technology in Engineering & Management(IJR TEM)		2018	Vol. 2 No.1	pp.5 - 10	2455- 3689
70.	Ms.S.Preema	The Role of Virtualization & Docker Techniques in Green IT	International Journal of Computer Engineering & Applications		2018	Vol. 12	pp. 1-5	2321- 3469
71.	P.Deepa and S .N.Geethalakshmi	An optimized Adaptive Fuzzy Switching Filter using Particle Swarm Optimization Technique for Mango	International Journal of Pure and Applied Mathematics	Academic Publications Ltd ,	2018	118, 8	2855- 2860	1311- 8080
72.	R.Shanmugavalli, P.Subashini,	Energy Consumption Analysis in WSN Based on Node Placement	International Journal of	International Journal of	2018	7/3	531- 535	ISSN: 2227-

		Strategies	Engineering and Technology	Engineering and Technology					524X
73.	R.Vijayabhanu, G.Shobika	Intelligent Irrigation System using IoT and R Analysis	Journal of Emerging Technologies and Innovative Research (JETIR)	IJ Publications	2018	6/3	229 - 236	2349-5162	
74.	R.Vijayabhanu, Shenbagam	Twitter Data Sentiment Analysis and Word Cloud	International Journal of Emerging Technologies and Innovative Research (JETIR)	IJPublication	2018	5/10	152 - 159	2349-5162	
75.	S.Amudha, Dr.I.Elizabeth Shanthi	Reranking Web Pages Based on Relevant Link from Various Search Engines,	International Journal of Scientific Research in Computer Science Applications and Management Studies		2018	7/5	172 (1-9)	2319 – 1953	
76.	Saranya Vijayan and S .N.Geethalakshmi	A Survey on Crack Detection Using Image Processing Techniques and Deep Learning Algorithm	International Journal of Pure and Applied Mathematics	Academic Publications Ltd ,	2018	118, 8	215-220	1311-8080	
77.	Saranya Vijayan and S.N.Geethalakshmi	A Review on Emotional Intelligence and its Impact	International Journal of Theoretical & Applied Sciences	Research Trend ,	2018	10(1)	68-71	2249-3247	
78.	Sheela Selvakumari. N.A and Radha.V	A Hybrid Approach for Noise Reduction Using Wiener Filter and Wavelet Transform	International Journal of Pure and Applied Mathematics	Academic Publication	2018		731-743	1314-3395	
79.	Sheela Selvakumari.	Feature Selection And Feature	Journal of		2018	13	1152-	1943-	

	N.A and Radha.V	Extraction Techniques For Dimensionality Reduction In Voice Disorder Classification	Advanced Research in Dynamical and Control Systems				58	023X
80.	Soumya Haridas and S.N.Geethalakshmi	Fabric defect detection techniques: A Review	International Journal of Theoretical & Applied Sciences	Research Trend ,	2018	10(1)	58-61	2249-3247
81.	T.T. Dhivyaprabha, M. Manjutha, P.Subashini	Survey on nature inspired algorithm for smart city applications.	Mediterranean Symposium in Smart City Application,	IEEE	2018	Nil	1-13	978-1-4503-5211-6,
82.	TT Dhivyaprabha, P Subashini, M Krishnaveni, N Santhi, Ramesh Sivanpillai, G Jayashree	A novel synergistic fibroblast optimization based Kalman estimation model for forecasting time-series data	Evolving Systems, Springer	Springer	2018	Nil	01-16.	ISSN: 1868-6486,
83.	V. Sharmila, Dr. G. Sudhamathy and Dr. G. Padmavathi	Analytics on Web Logs for Exploring User Behaviour Patterns using R Package	International Journal of Theoretical & Applied Sciences		2018	10/1	1 - 10	0975-1718
84.	V. Srividhya , G. Raja Meenakshi	Comparison of Sentiment Analysis of Government of India Schemes using Tweets	International Journal of Computer Sciences and Engineering		2018	6/6	998-1001	2347-2693
85.	V.Rachel & Dr.M.Parthasarathy	Acceptance Of Learning Management System Among Undergraduate Computer Science Students Using Extended Technology Acceptance Model (Etam)	Shanlax International Journal of Education		2018	6/2	57-66	2320-2653
86.	V.Rachel, Dr. G. Sudhamathy,	Analytics on Moodle Data Using R Package for Enhanced Learning	International Journal of		2018	13/22	15580-15610	0973-4562

	Dr. M. Parthasarathy	Management	Applied Engineering Research					
87.	V.Srividhya & G.Raja Meenakshi	Comparison of Sentiment Analysis of Government of India Schemes using Tweets	International Journal of Computer Science and Engineering		2018	6/6	998-1001	E-ISSN: 2347-2693
88.	Manomani.M, Dr.B.Sarojini	Perspectives of Big Data and Analytics in the Higher Education Sector and an Overview of the Opportunities and Challenges in its Implementation	International Journal of Theoretical & Applied Sciences	Research Trend	2018	Special Issue 10, No. 1	11 - 15	2249-3247
89.	Dr.T.A.Sangeetha Dr.B.Sarojini	Fuzzy Enhancement for Mammogram Images	International Journal of Scientific & Engineering Research		2018	Vol. 9 Issue 8	732-739	2229-5518
90.	R.Yasothea, B.Sarojini	A Comparative Study on the Performance of Clustering Algorithms using Validation Measures on Diabetes Dataset	International Journal of Theoretical & Applied Sciences		2018	Special Issue 10, No. 1	108 - 111	2249 - 3247
91.	Shanmugapriya D., and Padmavathi Ganapathi	A Wrapper-Based Classification Approach for Personal Identification through Keystroke Dynamics Using Soft Computing Techniques	Developing Next-Generation Countermeasures for Homeland Security Threat Prevention		2017		330-353	ISBN1 3: 978152 250703 1
92.	A.Vinothini, G.Padmavathi	A Study on Layer Wise Attacks on Service Oriented Architecture in Internet of Things and Their Defensive Mechanisms	International Journal of Advanced Research in Computer Science and Software Engineering		2017	7/5	982-989	227712 8X
93.	Anuradha P,	“Leveraging the power of hybrid	i-manager’s		2017	pp 60-67		2347-

	Dr.Vasantha Kalyani David	machine learning algorithms to predict Cardiovascular diseases- a Review”	Journal on Computer Science (JCOM)			Vol 5 .No 3		2227
94.	Dr. D.Ambika Dr. V.Radha	Secure Robust & Hybrid Watermarking of Speech Signal Using Discrete Wavelet Transform,Discrete Cosine Transform And Singular Value Decomposition	Journal of Engineering Science and Technology		2017	Vol. 12 No.6	pp.162 7-1639	1823-4690
95.	Dr.S.Amudha	Web Crawler for Mining Web Data	International Research Journal Of Engineering And Technology		2017	Vol. 04 No.02	-	2395-0056
96.	J Lekha, Padmavathi Ganapathi	Detection of illegal traffic pattern using hybrid improved CART and multiple extreme learning machine approach	International Journal of Communication Networks and Information Security (IJCNIS)		2017	9/2	0	2073-607X
97.	M. Krishnaveni, P. Subashini , T.T. Dhivyaprabha	Synergistic Fibroblast Optimization Based Boundary Detection in Tamil Sign Language Images	International Journal of Science and Technology,	International Journal of Science and Technology,	2017	3/2	193-208	2454-5880
98.	M.Manjutha, J.Gracy, P.Subashini, M.Krishnaveni,	Automated Speech recognition system – extended version	International Journal of Engineering Trends and Applications	IJETA	2017	Volume 4 /Issue 2	pg. .42-49	2393-9516
99.	M.Sithara, M.Chandran, G.Padmavathi	Outlier Detection in Secure Shell HoneyPot using Particle Swarm Optimization Technique	International Journal of Advanced Networking and Applications (IJANA)		2017	9/3	3443-3450	097502 82
100.	P Subashini, T	Cellular Organism based Particle	International		2017	3/2	209-	2454-

	TDhivyaprabha, M Krishnaveni	Swarm Optimization Algorithm for Complex Non-linear Problems”,	Journal of Science and Technology				229	5880
101.	P Subashini, T T Dhivyaprabha, M Krishnaveni,	Synergistic fibroblast optimization based improved reinforcement learning for intelligent assistive device	IEEE Symposium Series on Computational Intelligence (SSCI)	IEEE	2017	Nil	.2015-2022	978-1-5386-2726-6
102.	P.Iswarya and V.Radha	Word Sense Disambiguation for Tamil Language Using Part-of-Speech and Clustering Technique	Journal of Engineering Science & Technology (JESTEC),		2017		0	1823-4690
103.	P.Iswarya and V.Radha	Speech Query recognition in Tamil language using Wavelet and Wavelet packets	Journal of Information Processing System		2017	13/5	1135-1148	1976-913X
104.	R Kavitha, G Padmavathi	Advanced Random Time Queue Blocking for Effective Protection of Application Servers Against Low-Rate DoS Attacks	International Journal of Network Security		2017	19/6	1024-1035	18163548
105.	R Kavitha, G Padmavathi	Advanced Random Time Queue Blocking with Traffic Prediction for Defense of Low-rate DoS Attacks against Application Servers	International Journal of Communication Networks and Information Security (IJCNIS)		2017	9/1	95-104	2073607X
106.	R.Vijaithaa,G Padmavathi	A Study on Device Oriented Security Challenges in Internet of Things (IoT)	International Journal of Advanced Networking and Applications (IJANA)		2017	8/5	3224-3231	09750282
107.	S.Visalakshi and V.Radha	A Hybrid Filter And Wrapper Feature Selection Approach For	Journal of Engineering		2017		1819 – 1832	1823-4690

		Detecting Contamination in Drinking Water Management System	Science and Technology					
108.	V.Rachel & Dr.M.Parthasarathy	Moodle Online Test (Quiz) for Computer Science Students of Higher Educational Institute	SSRG International Journal of Computer Science and Engineering (SSRG-IJCSE)		2017	4/6	11-16	2348 – 8387
109.	V.Rachel & Dr.M.Parthasarathy	Extended Technology Acceptance Model (ETAM) And Learning Management System	International Journal of Teacher Educational Research (IJTER)		2017	6/10-12	8-20	2319-4642
110.	Vimala. C and Radha. V	Novel Speech Signal Enhancement Techniques for Tamil Speech Recognition using RLS Adaptive Filtering and Dual Tree Complex Wavelet Transform	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)		2017		150-162	2278-6856
111.	Manomani.M, Dr.B.Sarojini	Emerging Pedagogical Approaches and Technologies For Improved Learning Environment	International Journal of Innovation and Advancements in Computer Science	Academic Science, Ghaziabad	2017	Vol 6 (6)	40 - 43	2347 - 8616
112.	M. Surya Prabha, Dr. B. Sarojini.	IoT in Healthcare: A Study	International Journal of Innovation and Advancements in Computer Science	Academic Science, Ghaziabad	2017	Vol. 6 (9)	387-390	2347 - 8616
113.	Bhuvaneshwari, M., Merlin Jeba, K. and Srividhya, V	A Study on Traffic Analyses in Social Media Network of Twitter Through Data Mining Techniques.	International Journal of Advanced Research Trends		2016	3/20	514-518	ISSN 2394-3785(Online)

			in Engineering and Technology)
114.	Dr. V. Kumutha	An Improved Initialization Method For Fuzzy C-Means Clustering Using Density Based Approach For Microarray Data	International Journal of Scientific Research and Engineering Studies		2016	Vol. 3 No.4	pp.1-4	2349-8862
115.	Dr.M.Thilagu Dr.G.Sudhamathy Dr.G.Padmavathi	Comparative Analysis of R Package Classifiers Using Breast Cancer Dataset	International Journal of Engineering and Technology (IJET)		2016	Vol. 8 No. 5	pp.212 7-2136	0975-4024
116.	Dr.S.Amudha	An Overview Of Clustering Algorithm In Data Mining	International Research Journal Of Engineering And Technology		2016	Vol. 03 No.12	-	2395-0056
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