

PUBLICATIONS

Dr. A.SURULIANDI, M.E., Ph.D.,

(PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING)

CONTROLLER OF EXAMINATIONS

MANONMANIAM SUNDARANAR UNIVERSITY,

TIRUNELVELI - 627 012, INDIA.

Research Publications

International Journal Publications

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
70		A. Suruliandi & K. Ranjini and S. P. Raja, “An Ensemble of Heterogeneous Incremental Classifiers for Assisted Reproductive Technology Outcome Prediction”, <i>IEEE Transactions on Computational Social Systems</i> .(Accepted for publication) DOI: 10.1109/TCSS.2020.3032640	3.290	SCIE, Scopus	Listed
69		A. Suruliandi & K. Ranjini and S. P. Raja, “Balancing Assisted Reproductive Technology Dataset for Improving the Efficiency of Incremental Classifiers and Feature Selection Techniques”, <i>Journal of Circuits, Systems, and Computers</i> , World Scientific, (Accepted for publication on Vol 30 No. 5, Apr 2021).	1.363	SCIE	Listed
68	2020	K.Ranjini & Suruliandi.A and S. P. Raja, “Machine Learning Techniques for Assisted Reproductive Technology – A Review”, <i>Journal of Circuits, Systems, and Computers</i> , World Scientific, Vol. 29, No. 8 (2020) pp.2030010 (24 pages) DOI: 10.1142/S021812662030010X	1.363	SCIE	Listed
67		Poongothai, E.& Suruliandi, A., “Person Re-Identification Using kNN Classifier Based Fusion Approach” <i>International Journal of Advanced Intelligence Paradigms</i> , Inderscience, Vol. 16, No. 2, 2020, pp. 113- 131	-	Scopus	2498 Listed
66	2019	H. Benjamin Fredrick David, A. Suruliandi and S.P. Raja (2019) “Constructive Lazy Wolf Search Algorithm for Feature Selection in Classification” <i>International Journal on Artificial Intelligence Tools</i> , World Scientific, Vol. 28, No. 5, pp - 1950016 (27 pages), ISSN: 1793-6349	0.565	SCIE	7774 Listed
65		Poongothai, E.& Suruliandi. A, (2019), “Global and Local Oriented Gabor Texture Histogram for Person re-identification”, <i>Brazilian Journal of Biology and Technology</i> , Vol.62: e19180001, pp. 1 – 15, http://dx.doi.org/10.1590/1678-4324-2019180001	0.546	SCI, Scopus	9159 Listed
64		A.Sinduja, A., Suruliandi, A.,&Raja, S P., 2020, “Empirical Evaluation of Texture Features and Classifiers for Liver Disease Diagnosis”, <i>International Journal of Image and Graphics</i> , Vol. 20, No. 2 , pp- 2050015 (22 pages), https://doi.org/10.1142/S0219467820500151	0.66	Scopus	Listed
63		Suruliandi, A., Sinduja, A. and Raja, S.P., 2019, Texture classification using the rotational-invariant local symmetric tetra pattern. <i>International Journal of Wavelets, Multiresolution and Information Processing</i> , p.1950027. (Accepted for Publication)	0.463	SCIE, Google Scholar, Scopus	7748 Listed
62		Kasthuri A, Suruliandi. A and Poongothai. E, 2019, “An Emprical Evaluation of Name Semantic Network based Face Annotation Technique using Texture and Deep Features”, <i>Recent Patents on Computer Science</i> , Vol. 12, No. 1, pp 1- 15, DOI: 10.2174/2213275912666190204141902	-	Scopus, Google Scholar	Listed
61		Kasthuri A, A. Suruliandi and Raja S.P, 2019, “Gabor Oriented Local Order Features based Deep Learning for Face Annotation”,	0.463	SCIE	7748

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
		<i>International Journal of Wavelets, Multiresolution and Information Processing</i> , Vol. 17, No. 1, pp - 1950032 (26 pages)			Listed
60		A. Suruliandi and H. Benjamin Fredrick David, S.P. Raja (2020) "Attribute Rank based Weighted Decision Tree", <i>International Journal of Applied Decision Sciences</i> , Vol. 13, No. 1	0.282	Scopus	Listed
59		H. Benjamin Fredrick David and A. Suruliandi , S. P. Raja, 2019 "Preventing crimes ahead of time by predicting crime propensity in released prisoners using Data Mining techniques", <i>International Journal of Applied Decision Sciences</i> , Vol. 12, No. 3, pp 307 -336	0.282	Scopus	Listed
58		H. Benjamin Fredrick David and A. Suruliandi.(2019) "Empirical Study of Ensemble Classifications on Benchmark Datasets" <i>Journal of Analysis and Computation</i> , Serial Publishers, pp.1-10. ISSN: 0973-2861	0.175	Google Scholar	26412
57		H. Benjamin Fredrick David and A. Suruliandi , (2019), "Performance Evaluation of Ensemble classifiers on Benchmark Datasets", <i>Journal of Emerging Technologies and Innovative Research</i> , Vol. 6, Issue 2, pp. 926-930	0.435	Google Scholar	63975
56	2018	J. C. Kavitha and A. Suruliandi , (2018) "Feature Extraction Using Dominant Local Texture-Color Patterns (DLTCP) and Classification of Color Images" , <i>Journal of Medical Systems</i> Vol: 42, No. 11 ,pp-220. (Springer)	-	SCIE, Scopus, Google Scholar	24563 Listed
55		A Suruliandi, J.C. Kavitha, D Nagarajan, "An empirical evaluation of recent texture features for the classification of natural images", <i>International Journal of Computers and Applications</i> , 2018, Taylor & Fransis, ISSN: 1206-212X (Print) 1925-7074 (Online)	2.098	Scopus, Google Scholar	2781 Listed
54		S.P.Raja and A. Suruliandi , "Secured image compression using AES in bandelet domain", <i>Int. Journal Computational Science and Engineering</i> , Vol. 17, No. 2, 2018. Inderscience (Scopus Indexing)	-	Scopus	2764 Listed
53		Sindhuja.A, and A. Suruliandi , "Block based Tri-Channel Hybrid Segmentation of Images for Foreground Extraction", <i>Sadhana, Indian Academy of Sciences</i> June 2018 (SCIE Indexing).	0.592	SCIE	68 Listed
52		Kasthuri. A, and A. Suruliandi , "Comparative Analysis of GIST feature based face annotation based techniques", <i>Sadakath: A research bulletin</i> , ISSN: 2347-7644 Vol.05 Special Issue, February 2018.	-	Google Scholar	64130
51	2017	T. Dhilipan Rajkumar,S.P. Raja, A. Suruliandi, "Personalized Search Using a Novel Topic-Based Clustering Technique and Ranking" <i>International Journal of Control Theory and Applications</i> , ISSN: 0974-5572 vol. 10, number 36 2017	-	Scopus	-- Listed
50		JC Kavitha, A Suruliandi, D Nagarajan, T Nadu , "Melanoma detection in dermoscopic images using global and local feature extraction", <i>International Journal of Multimedia and Ubiquitous Engineering</i> , 2017, Vol.12, No. 5, pp 19-28	-	Scopus	-- Listed
49		A. Suruliandi , and Poongothai Elango. "Person re-identification based on pose angle estimation and multi-feature extraction." <i>IET Biometrics</i> , Online ISSN 2047-4946, October, 2017. (SCIE indexing)	1.836	SCIE	30078 Listed

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
48		Rajkumar, T. Dhiliphan, S. P. Raja, and A. Suruliandi , "Users' Click and Bookmark Based Personalization Using Modified Agglomerative Clustering for Web Search Engine." International Journal on Artificial Intelligence Tools, Vol. 26, No. 06, 2017. (SCIE indexing)	0.565	SCIE	7774
47		David, H., and A. Suruliandi . "Survey on Crime Analysis and Prediction Using Data Mining Techniques." ICTACT Journal on Soft Computing 7.3, 2017.	0.787	IET inspec	--
46	2016	R. Reena Rose, K. Meena and A. Suruliandi , "An Empirical Evaluation of the Local Texture Description Framework-Based Modified Local Directional Number Pattern with Various Classifiers for Face Recognition", Brazilian Archives of Biology and Technology, Vol 59, Issue SPE2, Jan, 2016	0.546	SCI, Scopus	9159
45		T.Dhiliphanraj Kumar, A.Suruliandi and P.Selvaperumal. "Query Recommendation by Coupling Personalization with Clustering for Search Engine" I.J. Information Technology and Computer Science, Vol 11, Pg.No:82-91 November 2016	0.716	Google Scholar	--
44		Raja. S. P and Suruliandi. A. "Evaluating Multiscale Transform based Image Compression using Encoding Techniques", International Journal of Image and Graphics, Vol 16, Issue 4, Oct 2016, https://doi.org/10.1142/S0219467816500182	0.66	Google Scholar, Scopus	--
43		E. Poongothai and A. Suruliandi ," Colour, Texture And Shape Feature Analysis For Person Re-Identification Technique" Advances In Vision Computing: An International Journal (Avc) Vol.3, No.3, Sep 2016	-	Google Scholar	--
42		E. Poongothai And A. Suruliandi ," Survey On Colour, Texture And Shape Features For Person Re-Identification" Indian Journal Of Science And Technology, Vol 9(29), Doi: 10.17485/Ijst/2016/V9i29/93823, August 2016	5.07	Indian Science Abstracts, India	--
41		G. Murugeswari, A. Suruliandi , "Fuzzy based Roughness Feature for Image Classification and Segmentation" <i>International Journal of Tomography and Simulation</i> [ISSN 2319-3336]; Year: 2016, Volume: 29, Issue Number: 3	0.32	STMA-Z	--
40		S.Jenicka, A.Suruliandi , "Texture Based Land Cover Classification Algorithm Using Gabor Wavelet And Anfis Classifier", ICTACT Journal on Image and Video Processing, May 2016, Volume: 6, Issue: 4, ISSN: 0976-9102	-	IET inspec	--
39		G. Murugeswari, A. Suruliandi , "Texture Classification and Segmentation using Roughness Feature Extraction through Edge Detection" , International Journal of Imaging and Robotics ,April 2016, Volume 16, Issue Number 2, ISSN-2231-525X (Scopus indexing)	-	Scopus	22917
38		S.Jenicka, Suruliandi.A , "Distributed texture-based land cover classification algorithm using hidden Markov model for multispectral data", Survey Review, Mar 2016, ISSN:0039-6265. Taylor & Francis (SCI, Scopus)	1.163	SCI, Scopus	22279
37		Selvaperumal.P, and Suruliandi, A. , "String Variant Alias	-	Google	--

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
		Extraction Method using Ensemble Learner”, <i>International Journal of Intelligent systems and Applications (IJISA)</i> , pp 59-65, Feb 2016, Volume: 08, Issue: 02, ISSN: 2074-9058		Scholar	
36	2015	Dhiliphan Rajkumar, Suruliandi.A. and Selvaperumal, “Content and user click based page ranking for improved web information retrieval”, <i>International Journal of Computer science and Applications</i> , Vol5, No 6, Dec 2015, 111-127, ISSN: 2200 0011 (Taylor & Francis)	-	Scopus, Google Scholar	--
35		Selvaperumal.P, and Suruliandi, A. , “Semi-Supervised Personal Name Disambiguation Technique for the Web”, <i>International Journal of Information Technology and Computer Science (IJITCS)</i> , ISSN: 2074-9007	0.716	Google Scholar	--
34		Suruliandi, A. and Selvaperumal.P., “Empirical Evaluation of Alias extraction techniques for web based previous name extraction”, <i>International Journal of Information Science and Intelligent System (IJISIS)</i> , 2015 Vol. 4(3): 15-28, 2015 ISSN: 2307-9142.	-		--
33		Suruliandi.A. , Selvaperumal.P, Supervised Alias name validation using statistical similarity coefficients, <i>ICTACT Journal of Soft computing</i> , Vol 6, No 1, 1070- 1075, ISSN: 2229-6956.	-	IET inspec	--
32		Suruliandi, A. , Selvaperumal.P., “Empirical Evaluation of Web Based Personal Name Disambiguation Techniques, <i>International Journal on Computational Science & Applications (IJCSA)</i> Vol.5, No.4, August 2015 ISSN:2200-0011	-	Google Scholar	--
31		Dhiliphan Rajkumar. T , Suruliandi.A and Selvaperumal.P , Evaluating the effectiveness of Clustering Algorithm in Search Engine , <i>International Journal of Applied Engineering Research</i> , ISSN 0973-4562 Vol. 10 No.33 pp 26176- 26187 (2015) (Scopus)	-	Scopus, Google Scholar	64529
30		K.Meena , A. Suruliandi , “Gray level Local Derivative Texture Pattern - A Texture Descriptor For Face Recognition Using Various Distance Metrics” , <i>International Journal of Applied Engineering Research</i> , Volume 10, Number 9 (2015) pp. 24227-24242 , ISSN 0973-4562.(Scopus)	-	Scopus, Google Scholar	
29		A.Sinduja and Dr.A.Suruliandi , “Performance evaluation of tumor detection techniques”, <i>International Journal on Computational Sciences & Applications</i> , Vol.5, No.3, June 2015, 25-36 ISSN: 2200 0011.	-	Google Scholar	--
28		A.Suruliandi , S.Jenicka “Texture based classification of remotely sensed images”, <i>International journal of Signal and Imaging systems engineering</i> , Vol. 8, No. 4, 2015, 260-272, ISSN: 1748-0701.(Scopus indexing)	-	Scopus	23509
27		R.Reena rose, A.Suruliandi , K.Meena, “Local Texture Description Framework Based Modified Local Directional Number Pattern: A New Descriptor for Face Recognition”, <i>International journal of Biometrics</i> , ISSN: 1755-8301. Inderscience (Scopus)	-	Scopus	2649
26		Selvaperumal, A.Suruliandi , T.Dhiliphan rajkumar,” Empirical	-	Google	--

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
		Evaluation of Web based Alias Extraction Techniques”, International Journal of Computer and Electrical Engineering, Vol.7 (4): 261-274., Aug 2015, ISSN: 1793-8163		Scholar	
25		T. Sampradeepraj, A.Suruliandi ,”Random linear network coding over connected dominating set for Wireless sensor networks”, International Journal of Applied Engineering Research, Volume 10, Number 9 (2015) ,pp. 23959-23988 ISSN 0973-4562.(scopus)	-		
24		A.Suruliandi , T. Sampradeepraj, March 2015, “A Survey on Multicast Routing Protocols For Performance Evaluation In Wireless Sensor Network”, ICTACT Journal On Communication Technology” Special Issue On Communication And Health Monitoring Based Modeling And Simulation Using Wireless Sensor Networks, March 2015, Volume: 06, Issue: 01,1057-1065. ISSN: 2229-6948 (online).	-	IET inspec	--
23		A. Suruliandi , T. Dhiliphan Rajkumar and P. Selvaperumal, “Validating The Performance Of Personalization Techniques In Search Engine”, ICTACT Journal on Soft Computing, April 2015, Volume: 05, Issue: 03, 965-970. ISSN: 2229-6956 (online).	-	IET inspec	--
22		A.Suruliandi , S.P.Raja,”Empirical evaluation of EZW and other encoding techniques in the wavelet based image compression domain” International journal of wavelets and multiresolution and information processing, Vol.no.13, No.2, 2015, ISSN: 1793-690X (online)	0.463	Google Scholar , Scopus	7748
21		A.Suruliandi , G.Murugeswari, and P.Arockia Jansi Rani, 2015, “Empirical Evaluation of Generic Weighted Cubicle Pattern and LBP Derivatives for Abnormality Detection in Mammogram Images”, International Journal of Image and Graphics, Vol. 15, 2015. Publisher: World Scientific	-	Google Scholar ,Scopus	46333
20	2014	G.Murugeswari, A. Suruliandi , “Fuzzy Based Visual Texture Feature for Psoriasis Image Analysis”, International Journal of Computer, Control, Quantum and Information Engineering Vol:8, No:10, 2014, 1799- 1806	-	Google Scholar	--
19		Meena, K. Suruliandi, A. , and Reena Rose, R., 2014 ” Enhancing the performance of texture-based face recognition through multi-resolution techniques”, Int. J. Biometrics, Vol. 6, No. 4, 2014 ,Inder Science (Scopus)	-	Scopus	2649
18		Jenicka, S., and Suruliandi, A. , Oct’2014, “Fuzzy Texture Model and Support Vector Machine Hybridization for Land Cover Classification of Remotely Sensed Images”, Journal of Applied Remote Sensing, Vol. 8(1) Doi: 10.1117/1.JRS.8.083540.	1.107	SCIE, Scopus	21432
17		Murugeswari, G, Suruliandi, A. , May’2014, “Empirical Evaluation of LBP AND Its Derivates for Abnormality Detection in Mammogram Images ”, ICTACT Journal on Image and Video Processing. Vol. 4 No.4, pp 824 –830. ISSN : 0976 – 9099(Print), 0976 – 9102.	-	IET inspec	--
16		Jenicka, S., and Suruliandi. A. , Apr’2014, "A textural approach	-	Google	47089

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
		for land cover classification of remotely sensed image." <i>CSI Transactions on ICT</i> , pp. 1-9, 2014. ISSN : 2277 – 9078. springer		Scholar	
15		Jenicka, S., and Suruliandi, A. , Apr'2014, "Performance Evaluation of Distance Measures in Proposed Fuzzy Texture Model for Land Cover Classification of Remotely Sensed Image.", <i>ICTACT journal on soft computing</i> , Vol. 04, Issue. 03, pp 727-737. ISSN : 2229 – 6956.	-	IET inspec	--
14		Jenicka, S., and Suruliandi, A. , Apr'2014, "Textural Approach for Land Cover Classification of Remotely Sensed Image", <i>International Journal of Computer Applications</i> , Vol. 92 , No.10, pp. 47-52. ISSN : 0975 – 8887.	0.835	Google Scholar	--
13		Reena Rose, R., Suruliandi, A. , and Meena, K. Feb'2014, "Local Texture Description Framework for Texture based Face Recognition", <i>ICTACT Journal on Image and Video Processing</i> . Vol. 4 No.3, pp 773 –784. ISSN : 0976 – 9099(Print), 0976 – 9102(Online)	-	IET inspec	--
12		Meena,K, Suruliandi,A and Reenarose,R., Jan'2014 "Face Recognition Based on Local Derivative Ternary Pattern," <i>IETE Journal of Research</i> , Vol. 60, Issue 01, pp. 20-32, January 2014. Taylor & Francis	0.2	Google Scholar ,WOS, Scopus	30109
11	2013	Meena, K. Suruliandi, A. , and Reena Rose, R., November'2013, "An Illumination Invariant Texture Based Face Recognition", <i>ICTACT Journal on Image and Video Processing</i> . Vol. 4 No. 2, pp 709 – 716. ISSN : 0976 – 9099(Print), 0976 – 9102(Online)	-	IET inspec	--
10		Suruliandi, A. , Reena Rose, R., and Meena, K. May'2013, "A Combined approach using Textural and Geometrical Features for Face Recognition", <i>ICTACT Journal on Image and Video Processing</i> . Vol. 3 No. 4, pp 606 – 611. ISSN : 0976 – 9099(Print), 0976 – 9102(Online)	-	IET inspec	--
9	2012	Suruliandi, A. , Meena, K. and Reena Rose, R., Jul'2012, "Local Binary Pattern and Its derivatives for Face Recognition", <i>IET Computer Vision</i> , Vol. 6, No. 5, pp 1 – 9. ISSN : 1751-9632.	1.132	SCI, Scopus	30082
8		Shunmuga Priya, B. and Suruliandi, A. , Jul'2012, "Empirical Evaluation of Particle Filtering and Non Local Mean Method Image Reconstruction Techniques", <i>CiiT International Journal of Digital Image Processing</i> , Print ISSN : 0974 – 9691. DOI : DIP072012022	0.652		
7		Srinivasan, E.M. and Ramar, K., Suruliandi, A. , Mar'2012, "Color Image Segmentation Using Fuzzy Local Texture Patterns", <i>International Journal of Computer Applications (IJCA)</i> , Vol. 41, No. 18, pp 16 - 23, Print ISSN 0975 – 8887. DOI : 10.5120/5641-8021.	0.835	Google Scholar	--
6		Srinivasan, E.M. and Ramar, K., Suruliandi, A. , Mar'2012, "Rotation Invariant Texture Classification Fuzzy Local Texture Patterns", <i>International Journal of Computer Science Trends and Technology (IJCTST)</i> , Vol. 3, pp 653 - 657, Print ISSN 2229 - 4333.	3.297	Google Scholar	--

C. No	Year	Journal Details	Impact Factor	Indexing	UGC Reference
5	2011	Raja S.P. and Suruliandi, A. , Sep'2011, "Image Compression using WDR and ASWDR Techniques with Different Wavelet Codecs", ACEEE Int. J. on Information Technology, Vol. 01, No. 02, pp. 23 – 26, ISSN: 2158-0138. DOI: 01.IJIT.01.02.129.	1.406		--
4		Srinivasan, E.M. and Ramar, K., Suruliandi, A. , Aug'2011"Texture Analysis using Local Texture Patterns: A Fuzzy Logic Approach", International Journal of Pattern Recognition and Artificial Intelligence (IJPAI), World Scientific, Vol. 25, No. 5, pp 741 - 762, Print ISSN 0218 – 0014. DOI No: 10.1142/S021800141100883X.	0.994	Google Scholar Scopus	23294
3		Reena Rose, R. and Suruliandi, A. , Sep'2011, "Improving Performance of Texture Based Face Recognition System by Segmenting Face Region", ACEEE Int. J. on Information Technology, Vol. 01, No. 02, pp. 30 – 34, ISSN: 2158-0138. DOI: 01.IJIT.01.02.165.	-		--
2		Muthukumari, M. and Suruliandi, A. , Jan – June 2011, "Exploring Dynamic Nature Routing Protocol in MANET", Journal of High Performance Communication Systems and Networking, International Science Press, Vol. 3, No. 1, pp 89 – 94. ISSN : 0975-6140.	-	Scopus	--
1		Selvi. S, and Manimegalai, D. and K., Suruliandi, A. , April'2011, "Efficient Job Scheduling on Computational Grid with Differential Evolution Algorithm", International Journal of Computer Theory and Engineering, Vol. 3, No. 2, pp. 277 – 281. ISSN 1793 – 8201.	-	Google Scholar	47658
		Cumulative Impact Factor	27.219		
		No. of Journals Listed in SCI	4		
		No. of Journals Listed in SCIE	9		
		No. of Journals Listed in Scopus	25		
		Total number of UGC CARE List	40		

In IEEE Xplore Publication

1. Kasthuri, A., and **A. Suruliandi**. "A survey on face annotation techniques." Advanced Computing and Communication Systems (ICACCS), 2017 4th International Conference on. IEEE, 2017.
2. Selvaperumal, P. **Suruliandi, A.**, "A short message classification algorithm for tweet classification", IEEE-International Conference on Recent Trends in Information Technology (ICRTIT 2014), M.I.T., Anna University, Chennai, 2014, Tamilnadu, India, pp 1–3, Available online at IEEE Xplore. DOI: 10.1109/ICRTIT.2014.6996189.
3. Antony Jude.L., and **Suruliandi.A.**, Mar'2014,"Performance Evaluation of Land cover change detection Algorithms using remotely sensed Data", International Conference on Computing, Electronics and Electrical Technologies (ICCPCT), Nagercoil, pp 1409 - 1415.
4. Amala Josephine Theresa.J., and **Suruliandi.A.**, Mar'2014,"A Study on Authentication Protocols for Dynamic Groups in the Network", International Conference on

- Computing, Electronics and Electrical Technologies (ICCPCT), Nagercoil, India. To be published at IEEE Xplore.
5. Anees Fathima Bashir., and **Suruliandi.A.**, Mar'2014, "Comparative Evaluation of Various FFT Processor Architectures", International Conference on Circuit, Power and Computing Technologies (ICCPCT), Nagercoil, India. To be published at IEEE Xplore .
 6. Ramesh. A., and **Suruliandi.A.**, Mar'2013, "Performance Analysis of Encryption Algorithm for Information Security", International Conference on Circuit, Power and Computing Technologies (ICCPCT), Nagercoil, India. Pp 840 – 844. Available online at IEEE Xplore. **Print ISBN : 978-1-4673-4921-5 Digital Object Identifier: 10.1109/ICCPCT.2013.6528996.**
 7. Julietkavitha.T., and **Suruliandi.A.**, Mar'2013, "Performance Analysis of Various Color Local Texture Models for Face Recognition", International Conference on Circuit, Power and Computing Technologies (ICCPCT), Nagercoil, India. Pp 1206 – 1210. Available online at IEEE Xplore. **Print ISBN : 978-1-4673-4921-5 Digital Object Identifier: 10.1109/ICCPCT.2013.6528996.**
 8. Jeyabharathi.D., and **Suruliandi.A.**, Mar'2013, "Performance Analysis of Feature Extraction and Classification Techniques in CBIR", International Conference on Circuit, Power and Computing Technologies (ICCPCT), Nagercoil, India. Pp 1211 – 1214. Available online at IEEE Xplore. **Print ISBN : 978-1-4673-4921-5 Digital Object Identifier: 10.1109/ICCPCT.2013.6528996.**
 9. Shoba. E., and **Suruliandi.A.**, Mar'2013, "Performance Analysis on Road Sign Detection, Extraction and Recognition Techniques", International Conference on Circuit, Power and Computing Technologies (ICCPCT), Nagercoil, India. Pp 1167 – 1173. Available online at IEEE Xplore. **Print ISBN : 978-1-4673-4921-5 Digital Object Identifier: 10.1109/ICCPCT.2013.6528996.**
 10. Angeline Ranjithamani, D. and **Suruliandi, A.** July'2012, "Performance Evaluation of the Energy Efficient Localization Techniques in WSN", Third International Conference on Computing Communication & Networking Technologies (ICCCNT), Coimbatore, India, pp 1 – 7, Available online at IEEE Xplore. **Digital Object Identifier : 10.1109/ICCCNT.2012.6395952**
 11. Shunmuga Priya, B. and **Suruliandi, A.**, Jul'2012, "Empirical Evaluation of Image Reconstruction Techniques", Third International Conference on Computing Communication & Networking Technologies (ICCCNT), Coimbatore, India, pp 1 – 8, Available online at IEEE Xplore. **Digital Object Identifier: 10.1109/ICCCNT.2012.6395984.**
 12. Jenicka,S. and **Suruliandi, A.**, June'2011, "Comparative Study of Classification Algorithms with Modified Multivariate Local Binary Pattern Texture Model on Remotely Sensed Images", IEEE-International Conference on Recent Trends in Information Technology (ICRTIT 2011), M.I.T., Anna University, Chennai, Tamilnadu, India, pp 848 – 852, Available online at IEEE Xplore. **Print ISBN: 978-1-4577-0588-5.**

13. Meena, K. and **Suruliandi, A.**, June'2011, "Local Binary Patterns and Its Variants for Face Recognition", IEEE-International Conference on Recent Trends in Information Technology (ICRTIT 2011), M.I.T., Anna University, Chennai, Tamilnadu, India, pp 782 – 786, Available online at IEEE Xplore. **Print ISBN:** 978-1-4577-0588-5.
14. Jenicka,S. and **Suruliandi, A.**, Mar'2011, "Empirical evaluation of distance easures for supervised classification of remotely sensed image with Modified Multivariate Local Binary Pattern", *IEEE-ICETECT'2011*, St. Xavier's Catholic College of Engineering, Nagercoil, Tamilnadu, India, pp.762 – 767, Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-7923-8.
15. Meena, K. and **Suruliandi, A.**, Mar'2011, "Performance Evaluation Of Local Binary Patterns and It's Derivatives for Face Recognition", *IEEE-ICETECT'2011*, St. Xavier's Catholic College of Engineering, Nagercoil, Tamilnadu, India, pp.742 – 746, Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-7923-8.
16. Reena Rose, R. and **Suruliandi, A.**, Mar'2011, "Combining Texture with Geometry for Performance Enhancement of Facial Recognition Techniques", *IEEE-ICETECT'2011*, St. Xavier's Catholic College of Engineering, Nagercoil, Tamilnadu, India, pp. 820 – 825, Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-7923-8.
17. Geethulakshmi, G. and **Suruliandi, A.**, Mar'2011, "Anatomical Structure Segmentation in MRI Brain Images", *IEEE-ICETECT'2011*, St. Xavier's Catholic College of Engineering, Nagercoil, Tamilnadu, India, pp. 786 – 791, Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-7923-8.
18. Murugeswari, G. and **Suruliandi, A.**, Mar'2011, "Comparative Analysis of Texture Models for Image Segmentation", *IEEE-ICCCET'2011*, National College of Engineering, Tirunelveli, Tamilnadu, India. Pp. 115 – 118. Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-9393-7.
19. **Suruliandi, A.**, Srinivasan. E. M., and K. Ramar.K., Dec'2010, "Image Resolution Dependency of Local Texture Patterns in Classification of Color Images", IEEE-INDICON'10, JadHAVpur University, Kolkata, India. Pp 1 – 6. Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-9072-1.
20. Raja, S.P. and **Suruliandi, A.**, Oct'2010, "Performance Evaluation on EZW and WDR Image Compression Techniques". *IEEE-ICCCCT'2010*. Syed Ammal Engineering College, Ramanathapuram, Tamilnadu, India. pp. 681. Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-7769-2.
21. Raja, S.P. and **Suruliandi, A.**, Jul'2010, "Analysis of Efficient Wavelet based Image Compression Techniques". *IEEE-ICCCNT'2010*. Chettinad College of Engineering and Technology, Karur, Tamilnadu, India. pp. 1 – 6. Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-6591-0.

22. **Suruliandi, A.** and Ramar, K., Dec'2008, "Local Texture Patterns – A Univariate Texture Model for Classification of Images", *IEEE-ADCOM'08*, Anna University, Chennai, Tamilnadu, India. pp. 32 – 39. Available online at IEEE Xplore. **Print ISBN:** 978-1-4244-2962-2.

In ACCS Publication

23. **Suruliandi, A.**, Srinivasan, E.M. and Ramar, K., Dec'2009, "Rotational Invariant Texture Classification of Color Images Using Local Texture Patterns", *IEEE-ADCOM'09*, Indian Institute of Science, Bangalore, India. pp. 276 – 279. Available online at www.accsindia.org.
24. Srinivasan, E.M., **Suruliandi, A.** and Ramar, K., Dec'2009, "Texture Classification Using Local Texture Patterns: A Fuzzy Logic Approach", *IEEE-ADCOM'09*, Indian Institute of Science, Bangalore, India. 286 – 289. Available online at www.accsindia.org.

In IEEE Sponsored International Conference Proceedings.

1. Kasthuri.A, Poongothai.E, **Suruliandi.A** "Empirical Evaluation of Face Annotation Techniques" International conference on Computing Technologies and Intelligent Data Engineering (ICCTIDE'16), National Engineering College, Kovilpatti.
2. Poongothai.E, **Suruliandi.A** "Feature Analysis for person re-identification" International conference on Computing Technologies and Intelligent Data Engineering (ICCTIDE'16), National Engineering College, Kovilpatti.
3. S.Saranya, **Suruliandi.A** , "Performance Evaluation of Image Compression Techniques" IEEE International Conference on Computing Technologies and Intelligent Data Engineering, National Engineering College ,K.R.Nagar ,Kovilpatti.(Accepted).
4. A.Sinduja, **Suruliandi.A** "Survey On Liver Segmentation Techniques" IEEE International Conference on Computing Technologies and Intelligent Data Engineering, National Engineering College ,K.R.Nagar, Kovilpatti, To be published at IEEE Xplore.(Accepted).
5. Gomathi, M. and **Suruliandi, A**, Mar'2011, "Multilingual Text Detection and Extraction Using Color Transition Map and Wavelet Features", *IEEE-ICCET'2011*, National College of Engineering, Tirunelveli, Tamilnadu, India. Pp. 121 – 124. Print ISBN: 978-1-4244-9391-3/11.
6. **Suruliandi, A.** and Ramar, K., Jan'2009, "Texture edge detection using Local Texture Patterns", *Proceedings of the IEEE Sponsored International Conference on Emerging Trends in Computing (ICETIC'09)*, Kamaraj College of Engineering and Technology, Virudhunagar, Tamilnadu, India. pp. 369 – 375.
7. Jenicka, S. and **Suruliandi, A.**, Jan'2009, "Performance evaluation of texture models using supervised segmentation", *Proceedings of the IEEE Sponsored International*

Conference on Emerging Trends in Computing (ICETIC'09), Kamaraj College of Engineering and Technology, Virudhunagar, Tamilnadu, India. pp. 171 – 176.

8. Meena, K. and **Suruliandi, A.**, Jan'2009, "Comparative study of texture models for image classifications", *Proceedings of the IEEE Sponsored International Conference on Emerging Trends in Computing (ICETIC'09)*, Kamaraj College of Engineering and Technology, Virudhunagar, Tamilnadu, India. pp. 285 – 291.
9. Jenicka.S. and **Suruliandi, A.**, Dec'2008, "Comparative Study of Texture Models Using Supervised Segmentation", *IEEE-ADCOM'08*, Anna University, Chennai, and Tamilnadu, India.
10. Meena.K. and **Suruliandi, A.**, Dec'2008, "Texture Models for Image Classification : A Comparative Study", *IEEE-ADCOM'08*, Anna University, Chennai, and Tamilnadu, India.

In Other International Conference Proceedings

1. G. Mariammal and Dr. A. Suruliandi, " Performance evaluation of feature selection techniques for crop prediction", International Conference on Recent Trends in Multi disciplinary Research (ICRTMDR - 2020), 27th & 28th February,2020, organized by Dept. of Comp. Sci., A.P.C. Mahalaxmi College for women, Thoothukudi
2. T. Idhaya, Dr. A. Suruliandi, " A survey on drug discovery for precision medicine", International Conference on Recent Trends in Multi disciplinary Research (ICRTMDR - 2020), 27th & 28th February,2020, organized by Dept. of Comp. Sci., A.P.C. Mahalaxmi College for women, Thoothukudi
3. K.Ranjini, Dr.A.Suruliandi, "Accuracy or ROC: The Right Metric for Imbalanced Data", International Conference on Computational Intelligence and Theoretical Sciences (ICCITS - 2020), 06 -08th February 2020, organized by Dept. of Information Technology, St. Xavier's Catholic College of Engineering, Chunkankadai
4. K.Ranjini, Dr.A.Suruliandi, "Performance Evaluation of Incremental Classifiers for Assisted Reproductive Technology", UGC sponsored International Conference on Recent Trends in Stochastic Modeling and its applications (ICRTSMA - 2020), January 09 - 11, 2020, organized by Dept. of Statistics, MSU.
5. G. Mariammal, Dr. A. Suruliandi, "A Survey of Machine Learning Methods for Crop Prediction", UGC sponsored International Conference on Recent Trends in Stochastic Modeling and its applications (ICRTSMA - 2020), January 09 - 11, 2020, Organized by Dept. of Statistics, MSU.
6. H. Benjamin Fredrick David andA. Suruliandi "Performance Evaluation of Ensemble Classifiers on Benchmark Datasets" In the International Conference on Recent Trends in Multi-Disciplinary Research (ICRTMDR-18) held at A.P.C. Mahalaxmi College for Women, Tuticorin on 20th and 21st December 2018.

7. H. Benjamin Fredrick David and A.Suruliandi“Empirical Study of Ensemble Classifications on Benchmark datasets” In the International Conference on Emerging Trends and Challenges in Computer Science (ICETC '18) held at NPR Arts and Science College, Natham, Dindigul on 28th December 2018.
8. Mahalakshmi.B., and Suruliandi, Feb 2014, “Performance Evaluation of Carry Select Adders”, International Conference on “Emerging Marvels in Information and Computer Science Engineering EMICS” Maria College of Engineering and Technology, Attoor, Kanyakumari, India
9. Asbel Sherlin, F.D. and Suruliandi, A. March 2013, “Performance Analysis of Routing Prtocols inMANET”, International Conference on Business, Engineering and Disaster Management (ICBDM), Noorul Islam University, Kanniyakumari, India, pp. 157 – 163.
10. Angeline Ranjithamani, D. and **Suruliandi, A.** Apr’2012, “Performance of Particle Swarm Optimization and Mobility Prediction Model ”, *Proceedings of International Conference on Cloud Computing and Service Engineering (CLOUSE-2012)*”, Raja Rajeswari College of Engineering, Bangalore, India, pp 392 – 399.
11. Murugan, V. and **Suruliandi, A.**, Mar’2012, “Performance Analysis of Noise Removal Techniques”, *Proceedings of the International Conference on Science and Innovative Engineering*”, Chennai, India. **ISBN : 978-81-904760-1.**
12. Sophia, P. and **Suruliandi, A.**, 2012, “Multivariate Nonlinear Piecewise Polynomials Approximation Using BSP and GW”, *Proceddings of the 1st International Conference on Applied Computing*, pp 79 – 81.
13. Drishya, K.S. and **Suruliandi, A.**, Feb’2012, “Performance Analysis of Various Texture Models for Face Recognition”. *Proceedings of the International Conference on Emerging Trends in Advanced Engineering Research (ICETT2012)*. Baseliros Mathews College of Engineering, Kollam, Kerala, India, **ISBN : 978-93-80624-62-4.**
14. Raja, S.P. and **Suruliandi, A.**, Jul’2010, “A Comparative Analysis on Wavelet based Image Compression Techniques”. *Proceedings of the International Conference on Embedded Systems (ICES’2010)*. Coimbatore Institute Technology, Coimbatore, Tamilnadu, India. Paper No ICES-255.
15. Muthukannan, K. and **Suruliandi, A.**, Jul’2010, “Color Image Segmentation based on K-Means Clustering and Fuzzy C-Means Clustering”. *Proceedings of the International Conference on Embedded Systems (ICES’2010)*. Coimbatore Institute Technology, Coimbatore, Tamilnadu, India. Paper No ICES-368.
16. Raja, S.P. and **Suruliandi, A.**, Jun’2010, “Image Compression using SPIHT and WDR”. *Proceedings of the International Conference on Intelligent Information Systems and Management (IISM’2010)*. RVS College of Engineering and Technology, Coimbatore, Tamilnadu, India. pp 1 – 6.

17. Raja, S.P. and **Suruliandi, A.**, Jan'2010, "Image Compression using SPIHT and EZW". *Proceedings of the International Conference on Computing, Communication and Information Technology Applications (CCITA)*. VLB Janakiammal College of Engineering and Technology, Coimbatore, Tamilnadu, India. pp 325 – 333.
18. Meena, K. and **Suruliandi, A.**, Dec'2009, "Performance evaluation of distance measure for color texture classification using multivariate local binary patterns", *International Conference on Computing Technologies (ICONCT'09)*. Mpeco Schlenk Engineering College, Sivakasi, Tamilnadu, India. pp. 119 – 125.
19. Jenicka, S. and **Suruliandi, A.**, 2008, "Texture segmentation using Texture Spectrum", *Research Papers: First International Conference of KAAS (KASS-2008)*, Kanniyakumari Academy of Arts and Science, Nagercoil, Tamilnadu, India, pp. Comp.Sc. 1 – 5.
20. Meena, K. and **Suruliandi, A.**, 2008, "Performance evaluation of texture models for image classification", *Research Papers: First International Conference of KAAS (KASS-2008)*, Kanniyakumari Academy of Arts and Science, Nagercoil, Tamilnadu, India, pp. Comp.Sc.15 – 21.

National Conference Proceedings

1. A. Sinduja, **Suruliandi.A**, "Automatic computer aided diagnosis of Liver tumor in CT images" National Conference on Emerging Trends in Applied Science and Technology, Noorul Islam college of Engineering, Nagercoil.
2. M.Anitha, **Suruliandi.A**, "Performance Evaluation of Face Recognition Techniques", National Conference on Emerging Trends in Applied Science and Technology, Noor islam engineering college, Nagercoil.
3. Sukasini.M., and **Suruliandi. A.**, March 2013,"Performance Evaluation of Various Low Power SRAM Design", National Conference on Recent Trends in Information and Communication Engineering(RTICE), P.T.LEE Chengalvaraya Naicker College of Engineering and Technology, Overy, Kanchipuram. India
4. Dhilipan Rajkumar, T., and **Suruliandi. A.**, Sep 2013, "A Study on Effectiveness of Information Extraction Tools from Web", *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 153 – 157.
5. Selvaperumal, P., and **Suruliandi. A.**, Sep 2013, "Improving the Performance of Web Information Retrival Systems Using Text Summarization", *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 66 – 69.
6. Sam Pradeep Raj. T., and **Suruliandi. A.**, Sep 2013, "Performance Comparison of Reactive Multicost Routing Protocols Over Wireless Sensor Network", *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 10 – 13.

7. Joe Xavier Vinoth and **Suruliandi. A.**, Sep 2013, “Comparative Analysis of Frequent Pattern Mining Algorithms”, *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 55 – 59.
8. Ajil D S Vins, and **Suruliandi. A.**, Sep 2013, “Empirical Evaluation of Random Valued Impulse Noise Removal Techniques”, *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 6 – 9.
9. Vijayalakshmi, P. and **Suruliandi. A.**, Sep 2013, “Empirical Evaluation of Reversible Water Marking Techniques”, *Proceedings of National Conference on Recent Trends in Advanced Computing (NCRTAC-2013)*, Manonmaniam Sundaranar University, Tirunelveli, India. Pp 1 – 5.
10. Raja, S.P. and **Suruliandi. A.**, Jul’2012, “SPHIT and Its Derivative Encoding Techniques Role in Wavelet based Image Compression”, *Proceedings of the third National Conference on Computing on Paradigms’12*, Kumaraguru College of Technology, Coimbatore, Tamilnadu, India, pp 68 – 75. **ISBN : 978-93-81208-08-03.**
11. Murugan, V. and **Suruliandi. A.**, Jul’2012, “A Study on Mixed Noise Reduction on Various Color Spaces using Fuzzy Peer Group Filter”, *Proceedings of the third National Conference on Computing on Paradigms’12*, Kumaraguru College of Technology, Coimbatore, Tamilnadu, India, pp 54 – 61. **ISBN : 978-93-81208-08-03.**
12. Angeline Ranjithamani, D. and **Suruliandi. A.**, Apr’2012, “Performance Evaluation of Energy Efficient Localization Protocols in WSN”, *Proceedings of NCATC 2012*, Francis Xavier College of Engineering, Tirunelveli, Tamilnadu, India, pp 222 – 230.
13. Muthukumari, M. and **Suruliandi, A.**, Feb’2011, “Performance Evaluation of AODV and DYMO Routing Protocols in MANET”, *Proceedings of National Conference on Crypt Analysis in Computer Hacking (CATCH’ 11)*, Einstein College of Engineering, Tirunelveli, Tamilnadu, India. pp 90 – 93.
14. Muthukumari, M. and **Suruliandi, A.**, Feb’2011, “Performance Evaluation of AODV and DSR Routing Protocols in MANET”, *Proceedings of National Conference on Emerging Trends and Application in Computer(NETACS’11)*, Ponjesly College of Engineering, Nagercoil, Tamilnadu, India. pp 531 – 534.
15. Geethu Lakshmi, G. and **Suruliandi, A.**, Feb’2011, “Performance Evaluation of Segmentation Methods Applied to Brain MRI”, *Proceedings of National Conference on Emerging Trends and Application in Computer(NETACS’11)*, Ponjesly College of Engineering, Nagercoil, Tamilnadu, India. pp 234 – 239.
16. Felcy, C. and **Suruliandi, A.**, Feb’2011, “Performance Analysis of Image Enhancement Techniques”, *Proceedings of National Conference on Crypt Analysis in Computer Hacking (CATCH’ 11)*, Einstein College of Engineering, Tirunelveli, Tamilnadu, India. pp 335 – 343.
17. Asha Paul, M. and **Suruliandi, A.**, Apr’2010, “Performance Analysis of Wavelet based Compression Techniques”. *National Conference on Advanced Trends in Computing*

- (NCATC2010), Francis Xavier Engineering College, Tirunelveli, Tamilnadu, India. pp. 237 – 241.
18. Manimaran, V. and **Suruliandi, A.**, Mar'2010, "DCT based Image Watermarking". *Proceedings of the National Conference on Emerging IT's (NCEIT'10)*. National College of Engineering, Tirunelveli, Tamilnadu, India. pp. 140 – 147.
 19. Manimaran, V. and **Suruliandi, A.**, Mar'2010, "Color Image Watermarking Resistance to Geometrical Attacks". *National Conference on Advanced Image Processing and Networking (NACIPAN'10)*, National Engineering College, Kovilpatti, Tamilnadu, India. pp. 140 – 147.
 20. Asha Paul, M. and **Suruliandi, A.**, Feb'2010, "Performance Enhancement of Wavelet based Compression Technique using Lifting Technique". *National Conference on Image Processing*, The Gandhigram Rural Institute – Deemed University, Gandhigram, India. pp. 304 – 307.
 21. Muthukannan, K. and **Suruliandi, A.**, Dec'2009, "Performance Evaluation of Color Image Segmentation Techniques". *National Conference on Advanced Intelligent System*, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur, India. pp. 46 – 51.
 22. Raja, S.P. and **Suruliandi, A.**, Dec'2009, "Performance Evaluation of SPIHT and EZW Algorithms". *National Conference on Advanced Intelligent System*, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur, India. pp. 95 – 99.
 23. Manimaran, V. and **Suruliandi, A.**, Dec '2009, "Image Watermarking Resistance to Geometrical Attacks". *National Conference on Advanced Intelligent System*, Dr. Sivanthi Aditanar College of Engineering, Tiruchendur, India. pp. 113 – 118.
 24. Jenicka, S. and **Suruliandi, A.**, Mar'2009, "Empirical evaluation of distance measures for supervised segmentation using Local Binary Patterns", *Proceedings of the Fifth National Conference on Advanced Image Processing and Networking (NACIPAN-09)*, National Engineering College, Kovilpatti, Tamilnadu, India. pp. 37 – 48.
 25. Meena, K. and **Suruliandi, A.**, 2009, "Performance evaluation of distance measure for texture classification using LBP Method", *Proceedings of the Fifth National Conference on Advanced Image Processing and Networking (NACIPAN-09)*, National Engineering College, Kovilpatti, Tamilnadu, India. pp. 49 – 57.
 26. Jenicka, S. and **Suruliandi, A.**, 2009, "Empirical evaluation of distance measure for supervised classification of remotely sensed images using Multivariate Local Binary Pattern", *CD Proceedings, National Conference*, Karpagam College of Engineering, Coimbatore, Tamilnadu, India.
 27. Meena, S. and **Suruliandi, A.**, 2009, "Color texture classification using Multivariate Local Binary Pattern", *CD Proceedings, National Conference*, Karpagam College of Engineering, Coimbatore, Tamilnadu, India.

28. Jenicka, S. and **Suruliandi, A.**, Sep'2008, "Segmentation of texture images", *Proceedings of the UGC Sponsored National Conference on Network Security*, S.T.Hindu College, Nagercoil, Tamilnadu, India. pp. 113 – 117.
29. Meena, K. and **Suruliandi, A.**, Sep'2008, "Texture classification using Laws Method", *Proceedings of the UGC Sponsored National Conference on Network Security*, S.T.Hindu College, Nagercoil, Tamilnadu, India. pp. 109 – 112.
30. Madasamy Raja, G. and **Suruliandi, A.**, Mar'2008, "Texture segmentation using Texture Spectrum", *Proceedings at the Fourth National conference on Network Engineering (NETCON2008)*, Kamaraj College of Engineering & Technology, Virudhunagar, Tamilnadu, India. pp. 237 – 240.
31. Madasamy Raja, G. and **Suruliandi, A.**, Feb'2008, "Texture segmentation using Local Binary Patterns", *Proceedings of the First National Conference on Recent Advances in Communication Systems and Information Technology*, Francis Xavier Engineering College, Tirunelveli, Tamilnadu, India. pp.109 – 112.
32. **Suruliandi, A.**, Srinivasan, E.M. and Ramar, K., 2007, "Texture edge detection using Local Binary Patterns", *Proceedings of the Third National Conference on Advanced Image Processing and Networking (NACIPAN-07)*, National Engineering College, Kovilpatti, Tamilnadu, India. pp. 217 – 223.
33. Manimekalai, D., **Suruliandi, A.**, et al., 2001, "Unsupervised classification of texture images using Fuzzy Logic based Texture Spectrum", *Proceedings at National Seminar on Convergence of Technologies by 2010*, Arunai Engineering College. Thiruvannamalai, Tamilnadu, India. pp. 107 – 113.