

PUBLICATIONS

Sl. No	Title, Vol., Page No. & Year	Journal Name	ISSN/ ISBN No	Impact Factor	No .of co-authors
1	Security Based Speaker Verification for Lip-Password using Learning Multi-Boosted HMMS, Vol 7, 08, August 2015	CIIT International Journal of Digital Image Processing,	ISSN 0974 – 9691 & Online: ISSN 0974 – 9586	0.126	2
2	Blood Vessels Segmentation by Radial Gradient Symmetry Method Via Different Threshold Values, Volume 05, Issue 03, February 2015	ICTACT JOURNAL on Image and Video Processing	ISSN 0976-9099	0.786	2
3	Final Segmenting Schistosomiasis on Hyperspectral imaging, Volume I ,Issue 3, July 2015	International Journal of Advanced Engineering Research and Applications	ISSN-2454-2377	1.455	1
4	Graph Cut Based Method for Automatic Lung Segmentation for Tuberculosis by using Screening Method in Chest Radiographs, Volume 7, No 09, October – November 2015	CIIT International Journal of Digital Image Processing	ISSN 0974 – 9691 & Online: ISSN 0974 – 9586	0.126	2
5	Hyper spectral Image Processing in Coal Detection, Volume 3, Issue 5, July – September 2015	Transactions on Engineering and Sciences	ISSN 2347-1964 (online) ISSN 2347-1875	0.201	1
6	A Novel Technique of Resolution Enhancement in Hyperspectral Images on Proposed CHLAE Technique, Volume 9, Issue 1, January-March 2016	Journal of Chemical and Pharmaceutical Sciences (JCPS) Scopus indexed journal (SCOPUS)	ISSN 0974-2115 ISSN : 0975-7384	SJR(Elsevier) IF : 0.75 (for year 2014)	1
7	Comparison between the parameter values of EBCOT Pre Encoding Technique on Hyperspectral Band Clustering with EBCOT Post Encoding Technique, Volume 9, Issue 1, January-March 2016	Journal of Chemical and Pharmaceutical Sciences (JCPS) Scopus Indexed Journal (SCOPUS)	ISSN 0974-2115 ISSN : 0975-7384	SJR(Elsevier) IF: 0.75(for year 2014)	1
8	Analytical study of Voltage and Current level changes in Video Signal on Image Statistics Parameters Measurement, Volume 7, Issue 4, April 2016 Edition	International Journal of Scientific and Engineering Research	ISSN 2229-5518	3.8	1
9	Recent Analysis of Parasite Infection on Hyperspectral Camera through Marker Controlled Watershed Segmentation Process, Volume 6 Issue No. 4, April 2016	International Journal of Engineering Science and Computing	ISSN 2321 3361	5.611	1
10	Simultaneous Visualization and Segmentation of Hyperspectral Data using Fuzzy K Means Clustering, Volume 4, Issue VI, June 2016	International Journal for Research in Applied Science and	ISSN :2321-9653	IC Value 13.98 6.887	1

		Engineering Technology, IJRASET			
11	Acute Mylogenous Leukemia Detection in Blood Microscopic Images, Volume-4, Issue-7 , July 2016	International Journal of Computer Sciences and Engineering	E-ISSN: 2347-2693	2.162 Scopus	2
12	A Novel Approach for MRI Brain Image Segmentation using Local Independent Projection Model, Vol 8 No 07, July 2016	CIIT International Journal of Digital Image Processing	ISSN 0974 – 9691 & Online: ISSN 0974 – 9586	0.126	2
13	Implementation of Lung Cancer Nodule Feature Extraction using Threshold Technique, Vol. 3, Issue 8, August 2016	International Advanced Research Journal in Science, Engineering and Technology	ISSN (Online) 2393-8021 ISSN (Print) 2394-1588	3.943	2
14	An Efficiently Identify The Diabetic Foot Ulcer Based On Foot Anthropometry Using Hyper Spectral Imaging, Volume 7, Issue 2, May-August-2016	International Journal of Information Technology & Management Information System ,IJITMIS	ISSN Print: 0976 – 6405 and ISSN Online: 0976 – 6413	6.9081	1
15	SVM Based Performance Of Iris Detection, Segmentation, Normalization, Classification And Authentication Using Histogram Morphological Techniques, Volume 7, Issue 4, July–Aug 2016	International Journal of Computer Engineering & Technology, IJCET	ISSN Print: 0976-6367 and ISSN Online: 0976–6375	9.3590	1
16	A Non Invasive Computer Aided Diagnosis System For Early Detection Of Lung Carcinoma In Ct Medical Images Vol(8) Issue(4-1) Pp125 130 Doi:Http://Dx.Doi.Org/10.21172/1.841.22, August 2017 Peer Reviewed Online Journal Global	International Journal of Latest Trends in Engineering and Technology ,IJLTET UGC Indexed Journal	e-ISSN:2278-621X	Impact Factor - 0.685/1 Cosmos Impact Factor- 4.490/10	2
17	Signal Analysis of Various Filters for Voltage and Current Level Measurement in Series or Parallel RLC Resonant circuits on Hyper Spectral Data Magnification, Volume 1, Issue 1, December 2017	International Journal of Advanced Scientific Technologies in Engineering and Management Sciences	ISSN:2454-356X	IF:4.008 ICI 71.35	2
18	Diagnosis of Breast Cancer on Decision Tree Modeling with R Packages, Volume-4, Issue-1, April 2018	International Journal of Research Publications	Applied for ISSN	Under processing	1
19	Sentiment Analysis Of Twitter Data Using Shiny Application And NLP, Volume-4, Issue-1, May 2018	International Journal of Research Publications	Applied for ISSN	Under processing	1

20	Performance Comparison on Various Bio Electrical Signals of MRI, CT and HSI in Human Abnormal conditions using Hyperspectral Signal Analysis based 3D Visualization, Volume 04, Issue 04, July 2018	International Journal for Research in Engineering Application and Management Scopus and UGC approved Journal	ISSN 2454-9150	5.646	1
21	Price Predictive Analytics Of Share Market Transaction Using R Studio Cluster Dendrogram Published on 06 May 2018 Volume-3, Issue-1	International Journal of Research Publication	Applied for ISSN	Under processing	
22	Risk Factor Of Cancer Diabetic And Heart Disease On Naive Based Algorithm Volume-4, Issue-1, May 2018	International Journal of Research Publications	Applied for ISSN	Under processing	1
23	Matlab Simulation For Fault Analysis of Electrical Circuit on Hyperspectral Signal Processing, Volume-9 Issue-1, October 2019	International Journal of Engineering and Advanced Technology (IJEAT)	ISSN: 2249 – 8958	Under processing	3
24	Visualization on Bio Electrical Signals through MRI, CT and HSI Analysis in Normal Conditions of Human Body, Voume 6, Issue 1, January 2019	International Journal of New Technologies in Science and Engineering, IJNTSE,	JSSN:2349-0780,	Under processing	1
25	Development of Computer Based Speech Therapy Software in Tamil: For people having Speech Disorders and Language Disorders, Vol.2, Issue.1, January 2020	International Journal of Scientific Research in Computing,	ISSN: 2581-9283	4.032 (2017)	1
26	Feature Extraction and Classification of Blood Cell on Medical Hyperspectral Imagery for Multi-Graph Convolution Neural Network, Volume: 63 Issue: 6, Publication Year: 2020	Solid State Technology	ISSN:0038-111X	0.492	1
27	Signal Contamination Model for Adaptive Detection Performance of Local Anomalies in Hyper-spectral Images, Vol. – 1, Issue – 2, June – 2015	International Journal of Advanced Engineering Research and Applications	ISSN: 2454-2377	1.69	1
28	A Modified MSRCR Technique for Hyper Spectral Images on Various Levels of Resolution Enhancement Vol. 4, Issue 7, July 2015	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	5.016	1
29	Hyperspectral Band Clustering on EBCOT Pre Encoding Technique Vol. 4, Issue 7, July 2015	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875	5.016	1