List of Journal Publication by Staff during 2013-14

Sl.No	Name of the Faculty	Title with page Nos.	Journal/Conference with full reference and ISSN/ISBN.	Indexing (Scopus, SCI, D BLP) etc	Impact Factor	Citation Count
1	Dr.S.Appavu@ Balamurugan	Prediction of warning level in aircraft accidents using data mining techniques	Aeronautical Journal,Vol.118,No.1206, Royal Aeronautical Society,U.K,2014	Science Citation Index and Scopus	2.15	-
2	Dr.S.Appavu @Balamurugan	Detection of Dechallenge in Spontaneous Reporting System :A comparison of Bayes Method	Indian Journal of Pharmacology,Vol.46,Issue.3 ,pp.277-280,2014.	Science Citation Index and Scopus	1.55	-
3	Dr.S.Appavu @Balamurugan	A Comparative Study of Feature Selection Methods for Cancer Classification using Gene Expression Dataset	Journal of Computer Applications, ,Volume 6, Issue 3,2013, ISSN:0974-1925	Scopus,DBLP	-	-
4	Dr.S.Appavu @Balamurugan	A Novel approach for effective web page classification	International Journal of Data mining, Modeling and Management, Inderscience Publisher,Volume.5,Number. 3,pp.233-245,2013.	Scopus,DBLP	**0.75**	**-**
5	Dr.S.Appavu @Balamurugan	EUTOME:Effective Solutions to handle Exceptions in Decision Tree Induction algorithms	Accepted with revision to IEEE Transaction on System, Man and Cybernetics-Part A	Scopus,DBLP	-	-
6	Dr.S.Appavu@Balamuruga n	Multi Filtration Feature Selection (MFFS) to improve discriminatory ability in Clinical Dataset	International Journal of Applied Computing and Informatics, Elsevier Publisher, Published Online at http://dx.doi.org/10.1016/j.ac i.2014.03.002.	Scopus,DBLP	-	4

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7	Dr.S.Appavu @Balamurugan	An unsupervised Feature selection algorithm with feature ranking for maximizing performance of the classifiers	International Journal of Automation and Computing,Springer Verlag Publishers	-	-	-
8	Dr.S.Appavu @Balamurugan	Ranking Drugs in Spontaneous Reporting System by Naive Bayes,2013	Pakistan Jounal of Biological Sciences,ISSN:1028-88802	-	-	-
9	Dr.S.Appavu @Balamurugan	Adaptive Multiple Kernels with SIR-Particle Filter based Multi Human Tracking for Occluded Environment	International Journal of Computational Intelligence and Informatics, Vol 3: No.4, Jan- Mar 2014	-	-	-
10	Mrs.N.Gajalakshmi	Effective Marker Based Watershed Tranformation Method for Image Segmentation	International Journal of Innovative Research in Science, Engineering and Technology, vol 3 special issue 3, March 2014. ISBN: 2347-6710	-	5.442	-
11	Mrs.N.Gajalakshmi	Improvisation of Fault Classification and Detection	Internation Journal of Innovative Research in Computer and Communication Engineering, Vol 2, Special Issue 1, Proceedings of International Conference on Global Innovations in Computing Technology ISBN: 2320-9798	-	-	-

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12	Mrs.N.Gajalakshmi	Reversible Data Hiding Based on Faster Numerical Methods	International Journal of Innovative Research in Science, Engineering and Technology vol 3, special issue 3. International Conference on Innovations in Engineering and Technology ISBN: 2347-6710	-	5.442	-
13	Mrs.N.Gajalakshmi	Detection and Pairing of Vehicle Headlight in Night Scenes	International Journal of Research in Engineering, IT and Social Sciences, Vol 3, Issue 3, ISSN:2250-0588	-	-	-
14	Mrs.M.Sasikala	Semantic Web Service Discovery Using Sense Match Making Algorithm	International Journal of Computer Science Information and Engineering Technologies ISSN:2277-4408	-	NCBI, IJACT	-
15	Mrs.P.Mohanapriya	A survey on Emerging Schemes in Brain Image Segmentation	International Journal on Recent and Innovation Trends in Computing and Communication vol 2, Issue 4. ISBN: 2321-8169811-813	-	-	