

## LIST OF PUBLICATIONS

### International Journals

1. **Kalaimani, EVRM**, Kirubakaran, E & Anbalagan, P 2015, 'Hypernym Based Feature Selection For Semi Structured Web Content Classification', International Journal of Applied Engineering Research, ISSN 0973-4562, vol. 10, no. 2, pp. 2609-2626.
2. **Kalaimani, EVRM**, Kirubakaran, E & Anbalagan, P 2015, 'Classification and Topic Discovery of Web Documents Using Semantic Deep Learner Based On Semantic Smoothing Model', International Journal of Applied Engineering Research, ISSN 0973-4562, vol. 10, no. 2, pp. 2575-2598.
3. **Kalaimani, EVRM**, Kirubakaran, E & Anbalagan, P 2015, 'Development of Novel Patent Classification Framework by Exploiting Semantic Deep Learner', Research Journal of Applied Science, Engineering and Technology, ISSN 20407467, vol.11, Issue 7, pp. 788-797
4. **Kalaimani, EVRM**, Kirubakaran, E & Anbalagan, P 2015, 'An Intelligent Topic Classification Method Using DLWSD enabled Semantic Smoothing Model and Deep Learner', International Arab Journal of Information Technology, Under Review.
5. Sudha, V, **Kalaimani, EVRM** & Kirubakaran, E 2015, 'Development of Intelligent Diversity Aware Retrieval System for Medical Data Analysis', International Journal of Advanced and Innovative Research, ISSN 2278-7844, vol. 4, no. 11, pp. 78-83
6. Revathy Manju, S, **Kalaimani, EVRM** & Bhavani, R 2014, 'Product Aspect Ranking Using Semantic Oriented Sentiment Classifier', International Journal of Scientific Engineering and Research, ISSN online 2437-3878, vol. 2, Issue 10.
7. Bhavani, R, **Kalaimani, EVRM** & Revathi Manju, S 2014, 'Sparse Itemset Mining Using Minimal Infrequent Weighted Itemset Algorithm', International Journal of Scientific Engineering and Research, ISSN 2229-5518, vol. 5, Issue 10.



8. Vengateshwaran, M & **Kalaimani, EVRM** 2014, 'Web Mining Research Directions and Open Source Tools', International Journal of Advanced Research in Computer Science and Software Engineering, ISSN online 2277 128X, vol. 4, Issue-7
9. **Kalaimani, EVRM** 2014, 'Big Data Storage and Analytics: Technologies and their Applications', Indo Global Journal of Applied Engineering, ISSN No. 2321-5267, vol.2, Issue -1.
10. Arthy Aishwarya, M & **Kalaimani, EVRM** 2014, 'Intelligent Web Traffic Mining Using Neural Network Algorithm', Indo Global Journal of Applied Engineering, ISSN No. 2321-5267, vol.2, Issue -1

### **National and International Conferences**

1. **Kalaimani, EVRM**, Kirubakaran, E & Anbalagan, P 2015, 'A Semantic Deep Learning Approach for Emergent Disease Report Classification', A National Conference on Cloud Computing, E.G.S Pillay Engineering College, Nagapattinam.
2. Revathi Manju, S & **Kalaimani, EVRM** 2015, 'Cross Domain Sentiment Classification Using LDA", International Conference on Engineering Trends and Science & Humanities, Seventh Sense Research Group
3. Bhavani, R & **Kalaimani, EVRM** 2015, 'Occasional Pattern Extraction Using Sentiment Classification', International Conference on Science, Technology, Engineering and Management, J.P.R. Engineering College, Chennai.
4. **Kalaimani, EVRM** 2014, 'Big Data Storage and Analytics: Technologies and their Applications', National Conference on Information Communication and Computing Technology, Chettinad College of Engineering and Technology.
5. **Kalaimani, E.V.R.M** & Kirubakaran, E 2013, 'Semantic Based Feature Extraction From Text Corpus', National Conference on Emerging Technologies', Arasu Engineering College, Kumbakonam.
6. Vallimenal, S, **Kalaimani, E.V.R.M** 2012, 'Efficient Query Processing Using XML Pattern Matching Algorithm', National Level Conference on Innovations in Engineering and Technology, Gnanamani College of Technology.



7. **Kalaimani, E.V.R.M** 2011, 'Hiding Frequent Patterns in the Updated Databases', National Conference on Information and Communication, K. Ramakrishnan College of Engineering, Trichy
8. **Kalaimani, E.V.R.M**, Kirubakaran, E 2011, 'Common Schema Generation for Distributed Databases', National Conference on Evolutionary Computing, Image Processing and Web Technology, Karpagam College of Engineering, Coimbatore.
9. **Kalaimani, E.V.R.M**, Kirubakaran, E 2009, 'Efficient Query Processing in Distributed Data Warehouse Using Fragmentation Techniques', National Conference on Mobile Wireless Middleware, Operating Systems and Applications, Arasu Engineering and Technology, Kumbakonam.



