

**Name:** Dr. S. V. KOGILAVANI

**Journal Publication Details (2015 – till date)**

1. Dr.S.V.Kogilavani., Dr.C.S.Kanimozhiselvi., Dr.S.Malliga., “Automatic Enhanced Update Summary Generation System for News Documents”, International Journal of Computer, Control, Quantum and Information Engineering, World Academy of Science, Engineering and Technology, Vol.9, No.2, pp.361-366, February 2015
2. R.I.Sakthika., Dr.S.V.Kogialvani., “An Integration of Triple Parser with Supervised Learning Algorithm for Search Engine Development”, International Journal of Applied Engineering Research, Research India Publications, Vol.10 No.20, pp:15253-15258, 2015
3. Dr.S.V.Kogilavani., Dr.C.S.Kanimozhiselvi., Dr.S.Malliga., “Summary generation approaches based on semantic analysis for news documents”, Journal of Information Science, Vol.42(4), pp.465-476, 2015
4. Dr.S.Malliga., Dr.C.S.Kanimozhiselvi., Dr.S.V.Kogilavani., “A Low Storage and Traceback overhead IP Traceback: A Hybrid Approach”, Journal of Information science and engineering, Vol.32, pp.27-45, 2016
5. Dr.S.V.Kogilavani., Ms.V.Naveena., "Service Recommendation based on Ranking using Keywords in Hadoop", Journal of Scientific Research and Reports, Vo.10, Issue.4, pp.1-9, 2016.
6. Dr.C.S.Kanimozhiselvi, Dr.S.Malliga, Dr.S.V.Kogilavani, "Automated Support Thresholds for Rule Mining", International Journal of Business Intelligence and Data Mining, Vol.11, No.2, pp.151-170, Jan 2017
7. Dr.S.V.Kogilavani, Dr.R.Thangarajan, Dr.S.Malliga, Dr.C.S.Kanimozhiselvi, "Semantic Ranking Based Service Recommendation System using MapReduce on Big Datasets", International Journal of Advances in Computer and Electronics Engineering, Vol.2, Issue.4, pp.36-43, April 2017
8. Dr.S.V.Kogilavani, Dr.S.Malliga, Dr.C.S.Kanimozhiselvi, "Machine Learning Approaches for Sentence Level Paraphrase Identification", International Journal of Software and Computer Science Engineering, Vol.2, Issue.2, pp.1-15, May 2017
9. Dr.S.V.Kogilavani, Dr.R.Thangarajan, Dr.C.S.Kanimozhiselvi, Dr.S.malliga, "Detecting Paraphrases in Tamil Language Sentences", International Research Journal of Engineering and Technology, Vol.4, Issue.5, pp.442-446, May 2017
10. Dr.S.Malliga, Dr.C.S.Kanimozhiselvi, Dr.S.V.Kogilavani, "Design of Cost-Effective Printer to print Tactile Images for the Visually Impaired", Journal of Image Processing and Artificial Intelligence, Vol.3, No.2, May
11. Dr.S.V.Kogilavani, K. S.Puujhitha, J. Priyadharshini, S. Poovendran, "Customer Behavior Prediction using Machine Learning Techniques", International Journal on Future Revolution in Computer Science & Communication, Special Issue, March 2018, pp.73-79
12. Dr.S.V.Kogilavani, Dr.C.S.Kanimozhiselvi, Dr.S.Malliga, "Sentence Level Paraphrase Identification System for Tamil Language", International Journal of Darshan Institute of Engineering Research and Emerging Technologies, Vol:7, No:1, pp.26-30, 2018.
13. Rajkumar, Dr.S.V.Kogialvani, K. Venkatesh, "A Survey on Data Mining Techniques for Website Phishing Detection", International Journal of Pure and Applied Mathematics, Vol:119, No:16, pp.2127-2133
14. Dr.S.V.Kogilavani, Dr.S.Malliga, Dr.C.S.Kanimozhiselvi, "Text Document Classification using Machine Learning and Optimization Techniques", International Journal of New Technologies in Science and Engineering, Vol:5, Issue:4, pp.119-123

15. Dr.C.S.Kanimozhiselvi, Dr.S.V.Kogilavani, Dr.S.Malliga, Mr.D.Jayaprakash, "Short Text Segmentation for Improved Query Processing",International Journal for Research in Applied Science and Engineering Technology, Vol:6,Issue:3,pp.2719-2724,March 2018
16. Dr.C.S.Kanimozhiselvi, Dr.S.V.Kogilavani, Dr.S.Malliga, Mr.D.Jayaprakash, "Classification and Prediction of Diabetics using Weka and Hive Tool",International Journal of Advance Engineering and Research Development,Vol:5,Issue:4,pp.105-111,April 2018
17. Dr.S.V.Kogilavani, Dr.S.Malliga, "Deep Learning based Model for Plant Disease Detection",International Journal of Innovative Technology and Exploring Engineering,Vol:8, Issue:12, pp.3416-3420, October 2019
18. Dr.S.Malliga, Dr.S.V.Kogilavani, Ms.P.S.Nandhini,"A Marking/Traceback System for Detecting the Source of Dos/Ddos Attacks", International Journal of Engineering and Advanced Technology, Vol:9, Issue:2, pp.874-878, December 2019.
19. Kogilavani, S.V., Harsitha, K., Jayapratha, P., Mirtthula, S.G.,"Heart disease prediction using machine learning techniques ", International Journal of Advanced Science and Technology, Vol:29, No:3s, pp.78-87, March 2020.
20. Kogilavani, S.V., Malliga, S., Jaipriya, G., Kausalyaa, S.T., Makesh Kumar, R., " Tuberculosis detection using SVM and CNN", International Journal of Advanced Science and Technology, Vol:29, No:3s, pp:1039-1048, March 2020
21. Malliga, S., Kogilavani, S.V., Jaivignesh, D., Jeevananth, S., " Classification of plant seedlings using deep learning architectures ", International Journal of Advanced Science and Technology, Vol:29, No:3s, pp:1024-1030, March 2020
22. P.Loganathan, N.Shanmugavadivel, S.V.Kogilavani., "Design and Implementation of Thyristor based Automatic on Load Tap Changer Using ANN-IOT", Journal of Advanced Research in Dynamical & Control Systems, Vol:12, Issue:07-Special Issue, 1802-1807
23. C. Rajeshkannan, S.V.Kogilavani.,” Analysis Of Environmental Flood Prediction Using Sophisticated Machine Learning Algorithm With Implementation In Social Media”, Journal of Environmental Protection and Ecology, Vol:21, Issue:5, pp.1837-1849, 2020