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List of Journal Publications

1. Dhayanithi, J., & Akilandeswari, J. (**2019**). Interblend fusing of genetic algorithm-based attribute selection for clustering heterogeneous data set. Soft Computing, 23(8), 2747-2759.

2. Akilandeswari, J., Jothi, G., Sabeenian R.S, Iyyanar. P, Paramasivam M.E, Lakshmanan S, Naveenkumar A. "A comparative study of feature detection techniques for navigation of visually impaired person in an indoor environment", Journal of Computational and Theoretical Nano science (Scopus Indexed), **2018**.

3. Dhayanithi, J & Jeyapal, Akilandeswari. (**2018**). Interblend fusing of genetic algorithm-based attribute selection for clustering heterogeneous data set. Soft Computing. 10.1007/s00500-018-3669-9. Impact Factor :2.367

4. Harshavardhanan, Pon; Akilandeswari, J, "SemaMatch - The SAWSDL Hybrid Semantic Web Service Matchmaker", Middle-East Journal of Scientific Research, issue 24, vol 12, 3688-3695, **2016**.

5. Shanthi, K. V., Akilandeswari, J., & Jothi, G. (**2016**). "Mining frequent patterns without tree generation". International Journal of Data Mining, Modelling and Management, 8(3), 265-278.

6. Elavarasi, S. Anitha, and J. Akilandeswari. "Term Frequency Based Cosine Similarity Measure for Clustering Categorical Data using Hierarchical Algorithm." Research Journal of Applied Sciences, Engineering and Technology 11, no. 7 (**2015**): 798-805.

7. Anitha Elavarasi S & Akilandeswari J, (**2015**), 'Cosine Based Partition Algorithm For Clustering Breast Cancer Data', International Journal of Applied Engineering Research, vol.10, no.7, pp. 16769-16789, ISSN : 0973-4562

List of Conference Publications

1. Akilandeswari, J., and Jothi, G. "Sentiment Classification of Tweets with Non-Language Features". Procedia Computer Science, vol. 143, pp. 426-433, **2018**.(DOI:10.1016/j.procs.2018.10.414)

2. Akilandeswari Jeyapal and Jothi Ganesan. "Elimination of Redundant Association Rules—an Efficient Linear Approach". In Computational Intelligence, Cyber Security and Computational Models. Advances in Intelligent Systems and Computing, Springer Singapore, vol. 412. pp. 171-180, **2016**.