

# **List of Publications**

# Publications

1. S Nagi, D K Bhattacharyya and J K Kalita. **Protein Complex Detection from PPI Data Using Ensemble Method.** *Current Bioinformatics*. Bentham Science Publishers. (under review)
2. S Nagi, D K Bhattacharyya and J K Kalita. **A Survey on Ensemble Methods for Analysis of Microarray Data.** *Computer Science Review*. Elsevier. (under review)
3. S Nagi and D K Bhattacharyya. **Cluster Analysis of Cancer Data using Semantic Similarity, Sequence Similarity and Biological Measures.** *Network Modeling Analysis in Health Informatics and Bioinformatics (NetMAHIB)*. Springer. 3(1) 67:1-38, 2014. DOI 10.1007/s13721-014-0067-9. ISSN 2192-6662.
4. S Nagi, D K Bhattacharyya and J K Kalita. **Microarray Data Analysis Using Supervised, Unsupervised and Semi-Supervised Ensemble Approaches: A Survey** *Informatica* – under 2<sup>nd</sup> revision.
5. S Nagi and D K Bhattacharyya. **Classification of Microarray Cancer Data using Ensemble.** *Network Modeling Analysis in Health Informatics and Bioinformatics (NetMAHIB)*. Springer. 2(3):159-173, 2013. DOI: 10.1007/s13721-013-0034-x. ISSN 2192-6662.
6. S Nagi, D K Bhattacharyya and J K Kalita. **A Preview on Subspace Clustering of High Dimensional Data.** *International Journal of Computers and Technology*, 6(3): 441-448, 2013. ISSN 2277-3061.
7. S Nagi, D K Bhattacharyya and J K Kalita. **Subspace Clustering in Gene Expression Data: Challenges and Issues.** in *Machine Intelligence: Recent Advances*, 211-219, 2011, Narosa Publications., Delhi, India. ISBN: 978-81-8487-140-1.

8. S Nagi, D K Bhattacharyya and J K Kalita. **Gene expression data clustering analysis: A survey**. *Proc. of NCETACS, 1-12, 2011, IEEE Explore*. ISBN: 978-1-4244-9579-5.