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Specialization: Data Mining

### **ACHIEVEMENTS**

### **MEMBERSHIP**

### **PROJECTS**

### **PUBLICATIONS**

#### **International**

- Benchmarking Attribute Selection Techniques for Microarray Data, S. DeepaLakshmi, T. Velmurugan, ARPN Journal of Engineering and Applied Sciences(Scopus), Vol.13, No.11, (2018),
- Stability of Indexed Microarray and Text Data, T. Velmurugan, S. DeepaLakshmi, International Journal of Computing Algorithm, Vol.6, Issue 2, (2017), 64-68
- A Clustering and Genetic Algorithm based Feature Selection ( CLUST-GA-FS ) for High Dimensional Data, S. DeepaLakshmi, T. Velmurugan, International Journal of Control Theory and Applications, Vol.10, No.23, (2017), 63-76
- Empirical Study of Feature Selection Methods for High Dimensional Data, , Vol. 39, no.9, 2016, , S. DeepaLakshmi, T. Velmurugan, Indian Journal of Science and Technology, Vol.39, (2016),

### **SEMINARS/ WORKSHOPS/ CONFERENCE/ SYMPOSIUM**

#### **International**

- A Comprehensive survey on Filter approach to feature selection methods for High Dimensional Data
- A Study On Analysis Of Graph Clustering Techniques In Feature Selection

### **RESEARCH GUIDANCE**

## **ADDITIONAL INFORMATION**