

## **Dr. F. RAMESH DHANASEELAN**

Professor, Department of Computer Applications, St. Xavier's Catholic College of Engineering

### **LIST OF PUBLICATIONS**

#### **2018**

1. Beulah & F. Ramesh Dhanaseelan, 'An optimal method for duplication detection and elimination from air pollution data of wireless sensor network', *International Journal of Environment and Waste Management* 21(2/3):172, January 2018

#### **2017**

1. Ramesh Dhanaseelan & M. Jeya Sutha, 'Diagnosis of coronary artery disease using an efficient hash table based closed frequent itemsets mining', *Medical & Biological Engineering & Computing*, Springer, 56(5), 749-759, 2017
2. Beulah & F. Ramesh Dhanaseelan, 'Detection of duplicated data with minimum overhead and secure data transmission for sensor big data', *Cluster Computing*, Springer, 2017
3. Jeyasutha, F. Ramesh Dhanaseelan, 'Mining frequent, maximal and closed frequent itemsets over data stream – a review', *Int. J. Data Analysis Techniques and Strategies*, Vol. 9, No. 1, 2017.
4. G. Nageswari Amma, F. Ramesh Dhanaseelan, 'Privacy Preserving Fuzzy Based Decision Tree Classifier', *International Journal of Advanced Research in Computer Science and Software Engineering*, Volume 7, Issue 2, February 2017.

#### **2016**

1. Jeyasutha, F. Ramesh Dhanaseelan, 'An effective hash table-based approach for incrementally mining closed frequent itemsets using sliding windows', *Int. J. Data Mining, Modelling and Management*, Vol. 8, No. 4, 2016.
2. Beulah, F. Ramesh Dhanaseelan, 'Survey on Security Issues and Existing Solutions in Cloud Storage', *Indian Journal of Science & Technology*, Volume 9, Issue 13, April 2016.

## **2015**

1. Jeya Sutha, F. Ramesh Dhanaseelan, 'An Efficient Method for Detection of Breast Cancer Based on Closed Frequent Itemsets Mining', *Journal of Medical Imaging and Health Informatics* Vol. 5, 987-994, 2015.
2. Alphonse John Kenneth, A., Ramesh Dhanaseelan, F., 'Satellite image contrast enhancement using retinex, AHE, contourlet and singular value decomposition', *International Journal of Applied Engineering Research*, 10(16):37261-37269, 2015.