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List of Publications

1. T. Balaji and M. Sumathi, “**Relational Features of Remote Sensing Image Classification Using Effective K-Means Clustering**”, *International Journal of Advancements in Research and Technology*, Volume 2, Issue 8, pp. 103-107, August 2013.
2. T. Balaji and M. Sumathi, “**Remote Sensing Image Classification - A Perspective Analysis**”, *International Journal of Third Concept*, Vol. 27, No. 319, pp.37-41, September 2013.
3. T. Balaji and M. Sumathi, “**High Emphatic Feature Selection Classification Algorithm for SVM in Remote Sensing Images**”, *International Journal of Latest Technology in Engineering Management and Applied Science*, Vol. II, Issue X, pp. 61-67, October 2013.
4. T. Balaji and M. Sumathi, “**Relational Color Features of Remote Sensing Image Classification using Dynamic Global Thresholding Method**”, *International Conference on Research and Scientific Innovation (ICRSI) – 2013*, Ahmedabad Management Association, Gujarat, pp. 29-34, December 2013.
5. T. Balaji and M. Sumathi, “**An Efficient Feature Based Classification of Remote Sensing Images using Local Thresholding Method**”, *International Conference on Explorations and Innovations in Advanced Computing(ENIAC) – 2014*, pp. 49-55, National Engineering College, Kovilpatti, January 2014.
6. T. Balaji and M. Sumathi, “**Effective Features of Remote Sensing Image Classification using Interactive Adaptive Thresholding Method**”, *International Conference on Intelligent Computing(ICIC) -2014*, Bharathiar University, Coimbatore, pp. 149-153, March 2014.
7. T. Balaji and M. Sumathi, “**Fast and Efficient Classification Algorithm for Fuzzy C-Means Clustering in Remote sensing Images**”, *International*

Journal of Innovative Science, Engineering and Technology, Vol. 1, Issue 2, pp. 124-130, May 2014.

8. T. Balaji and M. Sumathi, **“PCA Based Classification of Relational and Identical Features of Remote Sensing Images”**, *International Journal of Engineering and Computer Science*, Volume 3, Issue 7, pp. 7221-7228, July, 2014.
9. T. Balaji and M. Sumathi, **“Effective Statistical Multilevel Thresholding of Remote Sensing Image Classification”**, *Published in Multidisciplinary Research Journal of VVV College*, Vol. II, No. 1, pp. 300-308, August 2014.
10. T. Balaji and M. Sumathi, **“Methodological Factor of Remote Sensing Image Classification - A Vision”**, TANSICHE Sponsored - National Seminar on Recent Developments in Applications of Graph Theory, *Published in Journal of Modern Science*, Vol. 6, No. 2, pp. 26-34, November 2014.
11. T. Balaji and M. Sumathi, **“A New Longitudinal Time Based Connected Component Labeling Algorithm For Remote Sensing Image Classification”**, IJCSA, to be communicated.