List of Publications

National : 3, International : 11, Scopus : 2

1. VidhyaPriya R, Lovelyn Rose S, "Personal Authentication Mechanism Based On Finger Knuckle Print", Journal of Medical Systems, Vol.43, No.232. Annexure 1(6556), ISSN : 01485598, 1573689X, **IF: 2.098,Scopus**(SJR: 0.619, SNIP: 1.2).

2. Priyanka B, Lovelyn Rose S, "Comparison of SIFT, SURF and ORB feature detectors with SVM for elephant detection", National Journal of Technology, vol.15, No.1, March 2019, ISSN: 0973-1334.

3. Lovelyn Rose S, Venkatesan R, Girish Pasupathy, Swaradh P, "A lexicon-based term weighting scheme for emotion identification of tweets", International Journal of Data Analysis Techniques and Strategies. Vol.10, No.4, pp.369-380, 31 Aug 2018. **Scopus**(SJR:0.23, SNIP:0.533.

4. Priyanka B, Lovelyn Rose S, "A Survey on Human Elephant Conflict Hotspot Prediction and Elephant Detection and Repulsion Methods", National Journal of Technology, vol.13, No.4, Dec 2017, ISSN: 0973-1334.

5. S.Lovelyn Rose, D.Karthika Renuka and L.Ashok, "Design And Implementation Of E-Learning System Using Deep Learning Based On Audio-Video Speech Recognition For Hearing Impaired", Perspectivas em Ciencia da Informacao, v.22, spl.2, pp.192-200. , Nov./Dec. 2017, ISSN 1413-9936.**Scopus Indexed** : SJR: 0.203, SNIP: 0.599.

6. Lovelyn Rose S, Swaradh P, "Emotion Identification in Tweets using SVM and the influence of Preprocessing on the Classifier", National Journal of Technology, pp.19-24, Vol. 12, Issue 4, December 2016. ISSN: 0973-1334.

7. Janani Prema and Lovelyn Rose S, "Investigation of Dimensionality Reduction on Classification Accuracy", International Advanced Research Journal in Science, Engineering and Technology, pp.18-25, Vol. 2, Issue. 9, Sept 2015. ISSN : 2394-1588.

8. Lovelyn Rose, S. and Chandran, K. R. "Directory Knowledge, Query Stream and Weighted State Space Tree based Automatic Web Query Classification", Scientific Research and Essays. Vol. 7(48), pp. 4118-4122, 10 December, 2012 DOI: 10.5897/SRE11.1204, ISSN 1992-2248 (Impact Factor : 0.384).