

Publications based on the Thesis Works

Journals

1. **Devi. M.**, Saharia, S., and Bhattacharyya, D.K., “Dance Gestures Recognition: a Survey”, *Journal name (International Journal of Computer Applications)*, Vol. 122, no. 5.
2. **Devi. M.**, Saharia, S., and Bhattacharyya, D.K., An Effective Hierarchical Classification Algorithm for Single-Hand Gestures of Sattriya Dance, *Pattern Recognition Letters*, Elsevier. (Communicated)

Conferences/Workshops

3. **Devi. M.**, and Saharia, S., “A Two-Level Classification Scheme for Single-Hand Gestures of Sattriya Dance”, *in the proc. of IEEE International Symposium on Advanced Computing and Communication 2016 (ICADW 2015)*.

Book Chapters

4. **Devi. M.**, and Saharia, S., “An Empirical Analysis of three Moments on Sattriya Dance Single-Hand Gestures Dataset”, *1st Springer International Conference on Emerging Trends and Advances in Electrical Engineering and Renewable Energy (ETAEEERE-2016)*.
5. **Devi. M.**, Saharia, S., and Bhattacharyya, D.K., A Dataset of Single-Hand Gestures of Sattriya Dance. In: *Heritage Preservation*. pages 293–310 Springer, Singapore (2018).