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Publications:

1. Veena, P.V., **Kumar, M.A.**, Soman, K.P. ,"**Character embedding for language identification in Hindi-English code-mixed social media text**", Computacion y Sistemas, 22 (1), pp. 65-74, 2018.

2. Manjusha, K., **Anand Kumar, M**., Soman, K.P,"**Integrating scattering feature maps with convolutional neural networks for Malayalam handwritten character recognition**", International Journal on Document Analysis and Recognition, pp. 1-12. Article in Press, 2018.

3. Kumar, S., **Kumar, M.A.**, Soman, K.P,"**Deep Learning Based Part-of-Speech Tagging for Malayalam Twitter Data (Special Issue: Deep Learning Techniques for Natural Language Processing)** ", Journal of Intelligent Systems, . Article in Press, 2018.

4. Singh, S., **Anand Kumar, M**., Soman, K.P,"**Attention based English to Punjabi neural machine translation**",Journal of Intelligent and Fuzzy Systems, 34 (3), pp. 1551-1559, 2018.

5. Manjusha, K.,**Anand Kumar, M**., Soman, K.P,"**Reduced Scattering Representation for Malayalam Character Recognition**", Arabian Journal for Science and Engineering, 43 (8), pp. 4315-4326, 2019.

6. Remmiya Devi, G., **Anand Kumar, M**., Soman, K.P,"**Co-occurrence based word representation for extracting named entities in Tamil tweets**", Journal of Intelligent and Fuzzy Systems, 34 (3), pp. 1435-1442, 2018.

7. Manjusha, K., **Anand Kumar, M**., Soman, K.P,"**Implementation of rejection strategies inside malayalam character recognition system based on random fourier features and regularized least square classifier"**, Journal of Engineering Science and Technology, 13 (1), pp. 141-157, 2018.

8. Sooraj, S., Manjusha, K., **Anand Kumar, M**., Soman, K.P,"**Deep learning based spell checker for Malayalam language**", Journal of Intelligent and Fuzzy Systems, 34 (3), pp. 1427-1434, 2018.