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Publications

1. P. Kola Sujatha, A. Saranya and A. Kannan, " Prediction of Future Vulnerability Discovery in Software Applications using Vulnerability Syntax Tree (PFVD-VST)", International Arab Journal of Information Technology (IAJIT), published by Zarka Private University. Vol. 16, Issue 2, pp. 288-294 (2019).
2. P. Kola Sujatha N. Nivethan R. Vignesh G. Akila , "Salient Object Detection using DenseNet features", International Conference on Computational Vision and Bio Inspired Computing (ICCVBIC 2018), organised by RVS Technical Campus, Coimbatore., India, pp 1641-1648, 2018.
3. P. Kola Sujatha, S. Swetha, V. Priyadharshini, "Anomaly Detection in Video Using Gaussian Model and Recurrent Neural Network", 10th International Conference on Advanced Computing (ICoAC 2018), organised by Computer Technology, MIT Campus, Anna University., India, pp. 202–207, 2018.
4. P. Kola Sujatha, J. Sandhya, Jitta Sai Chaitanya, R. Subashini, "Enhancement of Segmentation and Feature Fusion for Apple Disease Classification", 10th International Conference on Advanced Computing (ICoAC 2018), organised by Computer Technology, MIT Campus, Anna University., India, pp.175 – 181, 2018.
5. P. Kola Sujatha, S. Swetha, V. Priyadharshini, "Ameliorated Domain Adaptation using Adaptive Classification Algorithm", International Conference on Computer Networks, Big Data and IOT (ICCBi 2018), organised by Vaigai College of Engineering, Madurai., India, (pp.720-736), 2018.
6. P. Kola Sujatha, J. Jayadharini, Kanchan Kumar, Jeevitha and A. Kannan, " Analysis and Performance Evaluation of Cosine Neighbourhood Recommender System", International Arab Journal of Information Technology (IAJIT), published by Zarka Private University. Vol. 14, Issue 5, pp. 747-754, 2017.
7. C Sugetha, L Karunya, E Prabhavathi, PK Sujatha, "Performance evaluation of classifiers for analysis of road accidents", 2017 Ninth International Conference on Advanced Computing (ICoAC), pp. 365-368, 2018
8. T Divyasree, PK Sujatha, "Topic summarisation on tweets", 2015 Seventh International Conference on Advanced Computing (ICoAC), pp. 1-6, 2015
9. SP Sharmila, PK Sujatha, "Segmentation based representation for tweet hashtag", 2015 Seventh International Conference on Advanced Computing (ICoAC), pp. 1-7, 2015