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Last Five Years Publication List:

1. K Jayakumar et al."Analyses and Modeling of Deep Learning Neural Networks for Sequence-to-Sequence Translation. International Journal of Advanced Science and Technology, 29(05), 3152 – 3159, 2020. (Scopus)

2. K. Jayakumar et al. "Network attack detection using Weighted Dempster-Shafer evidence theory", International Journal of Advanced Science and Technology, 29(05), 3710 – 3720, April 2020. (Scopus)

3. K. Jayakumar et al. "Realizing a Novel Friction Stir Processing-Enabled FWTPET Process for Strength Enhancement Using Firefly and PSO Methods", Materials, February 2020, 13, 728; doi: 10.3390/ma13030728. (Scopus/ SCI Impact Factor – 3.02)

4. K. Jayakumar et al. "Surveillance Camera using Face Recognition for Automatic Attendance Feeder and Energy Conservation in Classroom" International Journal of Recent Technology and Engineering, Volume-8 Issue-4, pp. 3222- 3225, November 2019. (Scopus)

5. K. Jayakumar et al. "Parallel and Serial Graph Coloring Parallel and Serial Graph Coloring Parallel and Serial Graph Coloring" International Journal of Recent Technology and Engineering, Volume-8 Issue-2, pp. 1050-1056, July 2019. (Scopus)

6. K. Jayakumar et al. "Patient Health Informatics System using Cloud computing and IoT" International Journal of Innovative Technology and Exploring Engineering, Vol. 8, Issue-7, pp. 2162-2165, May 2019. (Scopus)

7. K. Jayakumar et al. "Weblog and Retail Industries Analysis using a robust modified Apriori algorithm" International Journal of Innovative Technology and Exploring Engineering, Vol. 8, Issue-6, pp. 1727-1733, April 2019. (Scopus)

8. K. Jayakumar et al. "Predicting User Intent from Movie Reviews Using Deep Learning Methods" International Journal of Innovative Technology and Exploring Engineering (IJITEE), Vol. 8, Issue-6, pp. 386-390, April 2019. (Scopus)

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Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN), 2019.

10. K. Jayakumar et al. "A Hybrid Feature selection algorithm using Information Gain and Weighted Dempster Shafer Eveidence Theory" Journal of Advance Research in Dynamical & Control Systems, Vol. 10, 13-special Issue, pp. 1884-1891, 2018. (Scopus)

11. Jayakumar et al. "Multi classifier fusion with cuttlefish algorithm based feature selection" International conference on Research and Development in information and communication, 2016.

12. K. Jayakumar et al., "Multi classifier fusion with cuttlefish algorithm based feature selection", International conference on Research and Development in information and communication technology, June 2016.

13. K. Jayakumar et al., "Intrusion detection using artificial neural networks (ANN) with best set of features" International Arab Journal of Information Technology, vol. 12, no. 6A, pp. 728-734, 2015. (Scopus/ SCI Impact Factor – 0.724)

14. K. Jayakumar et al., "Fusion of Heterogeneous Intrusion Detection Systems for Network Attack Detection", Scientific World   Journal, 2015, Article ID 314601. (Scopus/ SCI Impact Factor – 1.22)