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Research Area:

Computational Intelligence, Multi Objective Optimization, Big Data Analytics, Hybrid Decision Models, Data Science

Publication Details:

- 1. A Sundareswaran, **K Lavanya**, "Real-Time Vehicle Traffic Prediction in Apache Spark Using Ensemble Learning for Deep Neural Networks", International Journal of Intelligent Information Technologies (IJIIT), Volume 16, Issue 4, Pages 19-36, 2020, DOI: 10.4018/IJIIT.2020100102
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- 12. **Lavanya K** Lakshay Arora, Aayush Kapur, "Prediction of Telecom Churns and Consumer Behaviour using Recurrent Neural Networks", International Journal of Engineering and Advanced Technology, Volume 8, Issue 4, Pages 353-358, 2019
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- 14. **Lavanya. K** Eshwar.S, "MONO-Spam: An Intelligent Spam Detector Based On Natural Language Processing", International Journal of Recent Technology and Engineering, Volume 7, Issue 6, Pages 449-457, 2019
- 15. **Lavanya. K** Monica Rexy. F, "Handwritten Digit Recognition of MNIST Data Using Consensus Clustering", International Journal of Recent Technology and Engineering, Volume 7, Issue 6, Pages 1969-1973, 2019
- 16. K Balaji, **K Lavanya**, "Clustering algorithms for mixed datasets: A review", International Journal of Pure and Applied Mathematics, Volume 18, Issue 7, Pages 547-556, 2018
- 17. K Balaji, **K Lavanya**, "Pattern-based Conceptual Clustering Algorithms for Knowledge Acquisition: An Overview", International Journal of Pure and Applied Mathematics, Volume 118, Issue 9, Pages 879-884, 2018
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