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Publication

Journal

- 1. Bichitrananda Behera, G. Kumaravelan "Performance evaluation of Machine learning algorithms in Biomedical Document Classification", International Journal of Advanced Science and Technology, Vol. 29(5), pp. 5704 5716,2020.
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- 4. Bichitrananda Behera, G. Kumaravelan, "Towards the Deployment of Machine Learning Solutions for Document Classification", International Journal of Computer Sciences and Engineering, Vol.7(6), pp. 193-201, 2019.
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- 6. G. Bhanu Chander and G. Kumaravelan, "One class SVMs Outlier Detection for Wireless Sensor Networks in Harsh Environments: Analysis", International Journal of Recent Technology and Engineering, Vol. 7(4), pp. 294-301, 2018.
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- 8. M. Jeevarathinam and G. Kumaravelan, "Progressive Learning and Education through Mobile Apps A Conceptual View", International Journal for Research in Engineering Application & Management, Vol-4(2), pp. 273-277, 2018.
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- 12. G.Kumaravelan and R. Lakshmi, "Evaluation of Pursuit Learning Automata Approach for PolicyOptimization of POMDP-based Spoken Dialogue System", International Journal of Applied Engineering Research, Vol. 11(11) pp. 110-121, 2016.
- 13. R. Lakshmi and G.Kumaravelan, "Development of a Novel Gene Repair Operator for Genetic Algorithms for Permutation Problems", International Journal of Control Theory and Applications, Vol. 9(3), pp. 117-126, 2016.

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- 1. G. Bhanu Chander and G. Kumaravelan, "Internet of Things: Foundation" in Principles of Internet of Things (IoT) Ecosystem: Insight Paradigm, Springer, 2020.
- Bhanu Chander and G. Kumaravelan, "Security Vulnerabilities and Issues of Traditional Wireless Sensors Networks in IoT "in Principles of Internet of Things (IoT) Ecosystem: Insight Paradigm, Springer 2020
- 3. G. Bhanu Chander and G. Kumaravelan, "Wearable Sensor Network for Patient Health Monitoring: Challenges, Applications, Future Directions, and Acoustic sensor challenges" Healthcare Paradigms in the Internet of Things Ecosystem, Elsevier 2020.
- 4. G. Bhanu Chander and G. Kumaravelan , "Introduction to Wireless Sensor Networks", Soft Computing in Wireless Sensor Networks , CRC Press, Taylor & Francis Group,2018.