

Dr. Archana Thakur

Journal Publications

1. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2016. A hybrid ensemble for classification in multiclass datasets: An application to oilseed disease dataset. Computers and Electronics in Agriculture 124, Pages– 65–72.
2. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2016. An improved random forest classifier for multi-class classification. Information Processing in Agriculture 3, Pages– 215-222.
3. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2013. Machine Learning Classification Techniques: A Comparative Study. International Journal on Advanced Computer Theory and Engineering Vol. 2, Issue 4, Pages– 21-25.
4. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2013. Machine Learning Techniques for Mobile Devices: A Review. International Journal of Engineering Research and Applications Vol. 3, Issue 6, Pages– 913-917.
5. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2013. Performance Examination of Feature Selection methods with Machine learning classifiers on mobile devices. International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering Vol. 1, Issue 8, Pages– 354-358.
6. Archana Chaudhary, Savita Kolhe, Raj Kamal, 2013. Performance Evaluation of Feature Selection methods for mobile devices. International Journal of Engineering Research and Applications Vol. 3, Issue 6, Pages –587-594.
7. Archana Thakur, Ramesh Thakur 2018. Machine Learning Algorithms for Intelligent Mobile Systems. International Journal of Computer Sciences and Engineering Vol. 6, Issue 6, Pages –1257-1261.
8. Arvind Upadhyaya, Ramesh Thakur, Archana Thakur, 2018. Modern Approaches to Cloud Scheduling. International Journal of Computer Sciences and Engineering, Vol. 6, Issue. 6, Pages– 1072-1079.
9. Archana Chaudhary, Sunita Gaur, 2015. A Comparative Study of E-Learning Technique with Traditional Teaching Techniques. International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering, Vol. 3, Issue 8, Pages – 23-25.

10. Archana Chaudhary, Aditya Vyas, 2017. Comparison between cohesion and coupling matrices for inheritance and interface. International Journal of Research In Science & Engineering, Vol. 3, Issue 3, Pages – 135–140.
11. Rahul Jain, Archana Thakur, 2019. Comparative Study of Machine Learning Algorithms for Document Classification. International Journal of Computer Sciences and Engineering 7(6),Pages-1189-1191.
12. Archana Chaudhary, Ramesh Thakur, Savita Kolhe, Raj Kamal, 2020. A particle swarm optimization based ensemble for vegetable crop disease recognition. Computers and Electronics in Agriculture 178, Pages– 1–7.
13. Archana Chaudhary Thakur, 2020. Crop Disease Recognition using Machine Learning Algorithms. International Journal of Innovative Technology and Exploring Engineering 9(11), Pages– 64–166.
14. Archana Chaudhary, 2020. Performance Enhancement Method for Machine Learning Algorithm. International Journal of Innovative Technology and Exploring Engineering 9(11), Pages 320-322.