

LIST OF PUBLICATIONS:

1. T Senthil, C Rajan, J Deepika, 2020, An improved optimization technique using Deep Neural Networks for digit recognition, *Soft Computing*, 1-12.
2. C Rajan, Karpagam M, Dr.K.Geetha, 2020, A reactive search optimization algorithm for scientific workflow scheduling using clustering techniques, *Journal of Ambient Intelligence and Humanized Computing*, 1-9.
3. C.K.Sarumathiy,Dr.K.Geetha, Dr.C.Rajan, 2020, A Survey On Static And Online Feature Selection Algorithms In Big Data For Classification Accuracy, *International Journal of Advanced Science and Technology* 29 (7), 2463-2477.
4. C. Rajan, 2020, Literature Survey Of Data Latency Reduction Techniques In Mobile Edge Computing-Iot, *Journal of Critical Reviews*, 7 (6), 673-677.
5. C. Rajan, 2020, Lasso And Ridge Regression For Optimized Resource Allocation In Cloud Computing, *Jour of Adv Research in Dynamical & Control Systems* 12 (2), 1740-1747.
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7. E Suganya, N Aravindhraj, S Sountharajan, GS Kumar, C Rajan, 2020, Automatic classification for preventing duplication of online multimedia data in secure cloud infrastructure, *International Journal of Advanced Intelligence Paradigms* 16 (3-4), 404-413.
8. N Saranya, K Geetha, C Rajan, 2020, Data Replication in Mobile Edge Computing Systems to Reduce Latency in Internet of Things, *Wireless Personal Communications*, 1-20.
9. E Suganya, C Rajan, 2020, An AdaBoost-modified classifier using stochastic diffusion search model for data optimization in Internet of Things, *Soft Computing*, 1-11.
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15. Deepika J, Senthil T & Rajan C, 2018, "Machine learning algorithms: a background artifact" International Journal of Engineering & Technology 7 (1), 143-149.
16. Geetha K, & Rajan. C 2018, "A Survey of Workflow Scheduling Algorithms and its Enhancement", Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 09-Special Issue, pp.2776 – 2786.
17. Rajan. C & Sountharajan S, Suganya E, 2018, "Automatic glioblastoma multiforme detection using hybrid-SVM with improved particle swarm optimization", International Journal of Biomedical Engineering and Technology, Vol.26 No.3/4 pp.353 – 364.
18. Rajan. C, 2018, "Biclustering of Gene Expression data using Biclustering Iterative Signature Algorithm and Biclustering Coherent Column", International Journal of Biomedical Engineering and Technology, Vol.26 No.3/4 pp.341 – 352.
19. Geetha K, & Rajan. C 2017, "Heuristic Classifier for Observe Accuracy of Cancer Polyp Using Video Capsule Endoscopy", Asian Pacific Journal of Cancer Prevention 18 (6), 1681 – 1688.
20. Rajan. C, Sountharajan S, Suganya, 2017, "Automatic Classification on Bio Medical Prognosis of Invasive Breast Cancer", Asian Pacific journal of cancer prevention: APJCP 18 (9), 2541-2544.
21. Rajan. C & Sountharajan S, Suganya E, Aravindhraj N, 2017, "HDFS Based Parallel and Scalable Pattern Mining Using Clouds for Incremental Data", International Journal of Computer Aided Engineering and Technology.
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