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Journal Publications Details	
Year of publication	**Title**
2020	K.Logeswaran, Dr.P.Suresh, A.P. Ponselvakumar, G.Renuga, M.Priyadharshini, R.Nivetha. (2020). Contemplate Study of Contemporary Evolutionary Approaches Used for Mining High Utility itemset. International Journal of Advanced Science and Technology, 29(05), 2599 - 2607.
2020	Logeswaran, K., Savitha, S., Kumar, P., Ponselvakumar, A.P., & Kannan, R. (2020). Data Driven Diagnosis of Cervical Cancer using Association Rule Mining with Trivial Rule Expulsion Approach. International Journal on Emerging Technologies 11(2): 110-115.
2020	Suresh P, Keerthika P, Logeswaran K, Myvizhi D, Shobika K, Suresh Raja G. (2020). A Hybrid Heart Disease Prediction System Using Machine Learning Techniques. International Journal of Advanced Science and Technology, 29(05), 7262-7275.
2020	Dr.R.Manjula Devi, Dr.P Keerthika, Dr.P Suresh, M. Sangeetha, C Sagana, K Devendran. 2020. "Aggregated Machine Learning Algorithm (AMLA) for Training Feedforward Neural Network Classifiers". International Journal of Control and Automation 13 (4), 192 – 200.
2020	V.M.Ragunithees, E.Prabhu Ganesh, N.Naresh, Dr.R.Manjula Devi, Dr. P. Keerthika, Dr. P. Suresh. (2020). Speech Emotion Detection Using Convolutional Neural Network. International Journal of Control and Automation, 13(4), 110 – 116.
2020	M.Sangeetha, Dr.T.Meeradevi, Dr.P.Suresh. (2020). Dimensionality Reduction and Graph Embedding Of Non-Relational Data. International Journal of Advanced Science and Technology, 29(06), 6147 – 6153.
2020	Keerthana N. V., Suresh P. (2020). SICRYPT: Certificateless Signature Cryptosystem using Enhanced Elliptic Curve Cryptography and Cuckoo Hashing for Mobile Payments . International Journal of Advanced Science and Technology, 29(04), 3025.
2020	Sathiyamoorthi V., Suresh P., Jayapandian N., Kanmani P., Deva Priya M., Sengathir Janakiraman, (2020), "An Intelligent Web Caching System for Improving the Performance of a Web-Based Information Retrieval System", International Journal on semantic web and Information Systems Vol.16(4),pp.26-45.
2020	B.Kogilavani, S.Savitha, K.Logeswaran, A.P.Ponselvakumar, Dr.P.Suresh, 2019, "Enabling Identity-based integrity verification data sharing model using TPA and batch auditing protocol", International Journal of Research and Analytical reviews, Volume 6, Issue 1, pp:882-888, ISSN: 2348-1269.
2020	Keerthika P, Suresh P, Manjula Devi R, Sangeetha M, Sagana C, 2019, "Design of a

	Fault Tolerant Strategy for Resource Scheduling in Cloud Environment", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-9 Issue-1, October 2019.
2020	P Suresh, P Keerthika, K Logeswaran, R Manjula Devi, M Sangeetha, 2019, "Enhanced Resource Allocation and Workload Management using Reinforcement Learning Method for Cloud Environment", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-4, November 2019.
2020	K.Logeswaran, Dr.P.Suresh, A.P. Ponselvakumar, G.Renuga, M.Priyadharshini, R.Nivetha. (2020). Contemplate Study of Contemporary Evolutionary Approaches Used for Mining High Utility itemset. International Journal of Advanced Science and Technology, 29(05), 2599 - 2607.
2020	Logeswaran, K., Savitha, S., Kumar, P., Ponselvakumar, A.P., & Kannan, R. (2020). Data Driven Diagnosis of Cervical Cancer using Association Rule Mining with Trivial Rule Expulsion Approach. International Journal on Emerging Technologies 11(2): 110-115.
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2019	Keerthika P, Suresh P, Manjula Devi R, Sangeetha M, Sagana C, 2019, "Design of a Fault Tolerant Strategy for Resource Scheduling in Cloud Environment", International Journal of Engineering and Advanced Technology (IJEAT), ISSN: 2249 – 8958, Volume-9 Issue-1, October 2019.

2019	P Suresh, P Keerthika, K Logeswaran, R Manjula Devi, M Sangeetha, 2019, "Enhanced Resource Allocation and Workload Management using Reinforcement Learning Method for Cloud Environment", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-4, November 2019.
2018	Arunkumar, M. S.; Suresh, P.; Gunavathi, C.,2018, "High Utility Itemset Mining Using Partition Utility List Structure", Journal of Computational and Theoretical Nanoscience, Volume 15, Number 1, January 2018, pp. 171-178(8).
2018	Arunkumar, M. S.; Suresh, P.; Gunavathi, C., Preethi, S, 2018, " Periodicity Mining, "a Time Inference over High Utility Item set Mining" – A study", International Journal of Recent Technology and Engineering, Volume-7 Issue-4S, November 2018.
2018	M.S.Arunkumar, P.Suresh, C.Gunavathi, 2018, "High Utility Infrequent Itemset Mining Using a Customized Ant Colony Algorithm", International Journal of Parallel Programming (Springer), https://doi.org/10.1007/s10766-018-0621-7 December 2018.
2017	S.Kanahatharani, M.Kanimozhi R.Harish and Dr.P.Suresh 2017, "A Two Party Privacy Preserving Set intersection protocol against Malicious Users", International Journal of Scientific &Engineering Research, Volume 8, Issue 5.
2016	Keerthana, N V& Suresh, P, 2016, "Security Driven Multi-Constrained Scheduling for Computational Grid", International Journal of Scientific & Engineering Research, Volume 7, Issue 2, February-2016.
2016	Suresh, P & Keerthika, P 2016, "Optimized Scheduling of Tasks Using Heuristic Approach with Cost Efficiency in Cloud" International Journal of Scientific & Engineering Research, Volume 7, Issue 2, page no: 208- 213.
2016	Suresh, P & Keerthika, P 2016, "Design of a Fault Tolerant Load Balancing Scheduler for Computational Grid", Asian Journal of Research in Social Sciences and Humanities, Volume 6, Issue 5, pp-762-774.
2016	Suresh, P & Keerthika, P 2016, "A Hierarchical Multi-Constrained Cost Efficient Qos-Driven Scheduling Heuristic for Computational Tasks in Grid", Asian Journal of Research in Social Sciences and Humanities, Volume 6, Issue 5, pp-775-790.
2016	Suresh, P & Keerthika, P 2016, "Optimized Resource Provisioning Method For Computational Grid", International Journal of Grid Computing & Applications, Vol.7, No.1, March 2016.
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2015	Keerthika, P & Suresh, P 2015, "A Budget and Deadline Constrained Fault Tolerant Load Balanced Scheduling Algorithm for Computational Grids", World Academy of Science, Engineering and Technology, vol. 9, no. 2, pp. 508-515.
2015	Keerthika, P & Suresh, P 2015, "An Adaptive Algorithm for Task Scheduling for Computational Grid" , International Journal of Research in Engineering and Technology, vol.04, no.03, pp.441-446.
2015	Suresh, P, Keerthika, P & Nandhini, S 2015, "Optimal Pricing and Load Balancing Approach for Computational Grid", International Journal of Modern Trends in

	Engineering and Research, vol.2, no.3, pp. 264-272.
2015	Suresh, P & Keerthika, P 2015, "Enhanced Fault Tolerant Based Job Scheduling With Load Balancing Approach in Computational Grid" , International Journal of Advanced Engineering Research and Science, vol.2, no.2, pp. 44-47.
2015	Suresh, P & Keerthika, P 2015, "Enhancing Security System and Fault Tolerant Scheduling for Computational Grid", International Journal of Modern Trends in Engineering and Research, vol.2, no.3, pp. 339-346.
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2015	Suresh, P & Keerthika, P 2015, "A Multi-constrained Grid Scheduling Algorithm with Load Balancing and Fault Tolerance", The Scientific World Journal , Volume 2015, Article ID 349576.