

## Dr. S.Logeswari, Publication Details

S.No.	Publications	Year
1	Santhakumar, D., & Logeswari, S. Hybrid ant lion mutated ant colony optimizer technique for Leukemia prediction using microarray gene data. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 1-9.	2020
2	Santhakumar, D., & Logeswari, S. (2020). Efficient attribute selection technique for leukaemia prediction using microarray gene data. <i>Soft Computing</i> , 1-10.	2020
3	Dr.R.Gomathi, Dr.S.Logeswari, M.Sudha. "Challenges in processing semantic web queries", International Journal of Advanced Science and Technology , Vol. 29, No. 7, (2020), pp. 5111-5114	2020
4	Murugan, Suriya, M. G. Sumithra, and Logeswari Shanmugam. "Cognitive mining for exploratory data analytics using clustering based on particle swarm optimization: cognitive mining for exploratory data analytics." <i>Cognitive Social Mining Applications in Data Analytics and Forensics</i> . IGI Global, 2019. 118-137.	2019
5	Shanmugam, Logeswari, and K. Premalatha. "Semantic-Based Indexing Approaches for Medical Document Clustering Using Cognitive Search." <i>Cognitive Social Mining Applications in Data Analytics and Forensics</i> . IGI Global, 2019. 41-64.	2019
6	Nagamani, T. ,Logeswari, S., Gomathy, B. "Heart disease prediction using data mining with mapreduce algorithm ", International Journal of Innovative Technology and Exploring Engineering, 2019, 8(3), pp. 137-140	2019
7	Nagamani T, Dr. Logeswari S and Dr. Gomathy B. " A Survey on Heart Disease Prediction using Data Mining and Big Data Analytics ", Journal of Advanced Research in Dynamical and Control Systems 10 5 - JUL 2018	2018
8	Gomathi, R., Logeswari, S. "Challenges in information mining from semantic web data", International Journal of Recent Technology and Engineering, 2018, 7(4), pp. 456-458	2018
9	Gomathi, R., Logeswari, S. "Application of HBATCS algorithm to optimize biomedical queries", Journal of Advanced Research in Dynamical and control systems, 2018, vol 10, pp. 557-565.	2018
10	R. Gomathi, S. Logeswari, B. Gomathy. " A Multi-Query Optimization Algorithm Using Map Reduce", International Journal of Algorithms Design and Analysis, 2017, vol.3, No.2, pp.1-10	2017
11	R. Gomathi, S. Logeswari, B. Gomathy. "Application of SAPSO algorithm to optimize SPARQL queries of biomedical datasets", International Journal of Advanced Technology in Engineering and Science, 2017, Vol 7, issue 5, pp.13 - 17	2017
12	Dr. S.Logeswari , Dr. R.Gomathi , Dr.B.Gomathy . "Concept Based Text Document Summarization Using Domain Ontology", International Journal of Computer & Mathematical Sciences, 2017, Volume 6, Issue 6, pp.173-180	2017
13	Logeswari, S., & Premalatha, K. (2015). Ontology-based semantic smoothing model for biomedical document clustering. <i>International Journal of Telemedicine and Clinical Practices</i> , 1(1), 94-110.	2015
14	Logeswari, S., Kandhasamy, P. "Designing a semantic similarity measure for biomedical document clustering", Journal of Medical Imaging and Health Informatics, 2015, 5(6), pp. 1163-1170	2015

