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International Journals

1. Mr.Karthi M, Dr. Priscilla R, Jafer KS.A “**Novel Content Detection Approach for Handwritten English letters**”Procedia Computer Science. 2020 Jan 1;172:1016-25.
2. Dr. Priscilla Rajadurai, Mr KarthiMuthu, Mrs NiroshiniSiddharth, Mrs NeelambaryVenkatesan and Mr.Lokeshwar Kumar Tabjula,” **Detection Of Copy Right Infringement Of Audio in On-Demand Systems Using Audio Fingerprinting**”, International Journal of Engineering and Advanced Technology (IJEAT),Jan 2020.
3. Karthi, M., R. Priscilla, and E. Benila, “**The patrons for anticipating veracity of rail mishaps using text mining and ID3 algorithm**” International Journal of Pure and Applied Mathematics(2018) 119(15):1753-1759.
4. . Priscilla., and Karthi, M., “**Usage of Bioinformatic data for remote authentication in wireless networks**” ICTACT Journal on Image and Video Processing, August 2018, Volume: 09, Issue: 01.
5. Priscilla, R. and Swamynathan, S. “**A Semi-Supervised Hierarchical Approach: Two Dimensional Clustering of Microarray Gene Expression Data**”, Frontiers of Computer Science China, 2013,doi: 10.1007/s11704-013-1076-z
6. Priscilla, R. and Swamynathan, S. “**A Fast Quad-tree based Two Dimensional Hierarchical Clustering**”, Bioinformatics and Biology Insights, 2012:6, pp.265-274. doi: 10.4137/BBI.S10383
7. Ramya, N. and Priscilla, R. “**XML Tree Pattern Minimization Optimization Technique**”, International Journal of Applied Engineering Research (IJAER), Volume 10, Number 66 (2015), pp.315-321

National Conference

1. Priscilla, R. “**Load Balancing of a Mobile Cellular Network**” National Conference on Bioinformatics Computing (NCBC'05) on March 18-19,

2005.

International Conferences

1. Presented a paper titled “**A Blockchain Framework for Secure Transactions In Health Care**” International e-Conference on Information, Communication and Networking 2020(IECICN-2020)" Easwari Engineering College, held on 10 & 11th July 2020
2. Presented a research paper titled as “**A Novel content detection approach for handwritten English letters**”, 9 th world Engineering Education Forum 2019, Nov-2019,Chennai.
3. Presented a research paper titled as “**Detection of Copy Right Infringement of Audio in On-Demand Systems Using Audio Fingerprinting**”, 2nd World Summit on Advances in Science, Engineering, and Technology (IndianaSummit 2019), Indianapolis, USA.
4. Karthi, M. Priscilla,R and Benila. “**The Patrons for Predicting veracity of Rail Mishaps using ID3 Algorithm**”, Proceeding of the 6thWorld Conference on Applied Science, Engineering and Technology, 2018
5. Priscilla, R. and Swamynathan, S. “**Efficient Two Dimensional Clustering of Microarray Gene Expression Data By Means Of Hybrid Similarity Measure**” Proceeding of the International Conference on Advances in Computing, Communications and Informatics, pp. 1047-1053, 2012. (Indexed in ACM digital Library).
6. Priscilla, R. and Swamynathan, S. “**A High-Speed Two Dimensional Hierarchical Clustering of Microarray Gene Expression Data**”. Proceeding of the International Conference on Information Systems Design and Intelligent Applications, pp. 539–546, 2012. (Indexed in Springerlink).
7. Priscilla, R. and Swamynathan, S. “**An Efficient Hybrid Clustering Approach of Microarray Gene Expression Data**”. Proceeding of the World Congress on Information and Communication Technologies, pp.556-561, 2011. (indexed in IEEE Xplore).
8. Priscilla, R. Prashantha, C.N. and Swamynathan, S. “**Analysis of Gene Expression Data using MATLAB Software**”. Proceeding of the 1st International Conference on VLSI, Communication, Computation and Security, pp. 53-58, 2010.

9. Ramya Vairamani, M., Priscilla, R. and Swamynathan, S. **“Analysis of Gene Expression Data using Data Mining Techniques”**. Proceeding of the International Conference of Information Systems and Software Engineering, pp. 218-222, 2009.