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PUBLICATIONS:-

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Journal Publications:

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- "Design and Implementation of Asset Management using Deep Learning", in International Journal of Pure and Applied Mathematics (Scopus Indexed), Volume 119, No 14, 2018, 49-57, **2018**.
- "An Efficient Real Time Arrhythmia Detector Model using Lab view" in IJPAM, Volume 119, No 14, 79-85, **2018**.
- "Detection and Classification of Leukocytes in Blood Smear Images: State-of-the-Art and Challenges", International Journal of Ambient Computing and Intelligence, Vol. 12, Issue 3 pp-111-139, No. 2, pp. 030720-041648, **2021**, ISSN: 1941-6237|EISSN:1941-6245 Indexed in Web Of Science (WOS), ESCI, Scopus, ACM.
- "CLAHE Enhanced Hybrid Feature Descriptors for Classification of Acute Lymphoblastic Leukemia in Blood Smear Images", International Journal of Biomedical Engineering and Technology (IJBET), Vol. 43, No. 4, pp. 309-328, Indexed by SCOPUS, ESCI, **2023**. DOI: 10.1504/IJBET.2023.10054302.
- "Channel Fusion Filter and Invariant Scattering Network-Based Leukocyte Image Discrimination Framework", International Journal of Intelligent Engineering and Systems, Vol.17,No. 1, pp. 862-876, Indexed by SCOPUS, **2024**. DOI: 10.22266/ijies2024.0229.73.

International Conference Papers :

- "Acute Lymphoblastic Leukemia Detection through Deep Transfer Learning Approach of Neural Network", Proceedings of First Doctoral Symposium on Natural Computing Research-DSNCR 2020, Computational Intelligence and Complexity, Springer, **2021**.

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