

- 1.Senthilkumar, D., & Akshayaa, C. (2020, May). Efficient Deep Learning Approach for Multi-label Semantic Scene Classification. In International Conference on Image Processing and Capsule Networks (pp. 397-410). Springer, Cham.
- 2.Senthilkumar, D., K Reshmy, A., & G Kavitha, M. (2018). Non-Linear Machine Learning Techniques for Multi-Label Image Data Classification. Applied Mathematics & Information Sciences, 12(6), 1139-1145.
- 3.Senthil Kumar, D., Reshmy, A. K., & Noorunnisha, M. (2022). Energy Performance Prediction of Residential Buildings Using Nonlinear Machine Learning Technique. In International Conference on Innovative Computing and Communications (pp. 81-93). Springer, Singapore.
- 4.Senthilkumar, D., Reshmy, A. K., & Noornisha, M. Multi-task learning framework for predicting water quality using non-linear machine learning technique. Journal of Intelligent & Fuzzy Systems, (Preprint), 1-13.