

Experiment Results have been obtained by executing python files: proposed_solution_svm.py and baseline_code.py on PyCharm 2024.1.4

Python 3.12

Required Libraries and Versions:

nlTK – 3.9.1
numpy – 2.2.4
pandas – 2.2.3
regex – 2024.11.6
scikit-learn – 1.6.1
scipy – 1.15.1