

Dependencies and Environment

To compile and run the code in this repository, the following dependencies and environment settings are required:

Python Version: 3.11 or higher

Python Libraries:

numpy \geq 1.21

pandas \geq 1.3

scikit-learn \geq 1.2.2

imbalanced-learn \geq 0.10

nltk \geq 3.8

To install all dependencies, run:

```
pip install -r requirements.txt
```

Alternatively, use the following command directly:

```
pip install numpy pandas scikit-learn imbalanced-learn nltk
```