

Task 2

- Team Name
- Provide short summary of the approach, the methods, techniques for processing the data.
- ~~This year, the novelty of the method is an important factor for the ranking.~~ Please briefly summarize the main novelty of your method that can make your team stand out.
- Provide your performance for the training dataset (e.g. F1 score).
- Based on the training and validation dataset, please predict the performance of your method for the testing dataset (e.g. F1 score).
- What kind of computing power did you use? For example: CPU 2-core@2.2GHz, RAM-25G; GPU RTX 3080
- What is the size (KB, MB) of the trained model (e.g., if you save it on the hard disc)?
- How much time does it take to train the model (roughly in minutes, hours, days)?
- How much time does it take evaluate the test dataset (roughly in seconds, minutes, hours)?
- Which sensor modality are you using?
- Which classifier are you using? For example, ~~XGBoost, LSTM, CNN etc.~~ Chronos, TimesNet, SENvT, etc.
- What is your decision window size of the classifier?
- ~~What is your fusion scheme? For example, early fusion, intermediate fusion, late fusion etc.~~
- ~~Which type of features are you using? For example, hand-crafted features, raw data, etc.~~
- Do you have any post processing scheme?
- What software are you using? For example, Matlab, Python, Java etc.
- Which library are you using? For example, Matlab Deep Learning, Scikit-learn, Pytorch, etc.
- If there is a reference paper that you would like to highlight for your algorithm, please cite it here