

Bài tập lớn HK211

Topics

1. Merlion library
 - 1.1. Visualization (low weighted)
 - 1.2. Anomaly detection (medium weighted)
 - 1.3. AutoML (high weighted)
2. Deep clustering using joint convolutional encoder embedding
3. Explaining neural network/deep learning representation by tracing training process

Main references (uploaded on BKeL)

Requirement

- Overview of the topic: problem statement, some related work and existing methods
- Detailed studying method
- Experiments: data description, experiment settings descriptions, details of results, evaluation/discussion
- [Optional to get bonus grade] Additional works (improvement, test for more datasets, proposal of applications, etc.)

Team

- Prefer: 2-3 members (possibly 1, and for a team of 4-5 members it is required to work on more tasks)

Report

- Final assignment report
- Data and source codes
- Presentation slide