

Requirements

Requirement for the final experimental report

- (1) Topic: "Decision Tree"
- (2) Writing style: similar to the first experimental report, but I recommend to show more details.
- (3) Dataset: I recommend the dataset of UCI. There are a lot of datasets for machine learning. You can search the following website:
<http://archive.ics.uci.edu/ml/machine-learning-databases/>
I recommend two of them:
 1. "breast-cancer-wisconsin"
<http://archive.ics.uci.edu/ml/machine-learning-databases/breast-cancer-wisconsin/>
 2. "breast-cancer"
<http://archive.ics.uci.edu/ml/machine-learning-databases/breast-cancer/>If you have a relatively good dataset, you can use your own, but notice not very small (eg. number of samples <100 is not appropriate).
- (4) Grouping: I recommend each group be consist of 3 people. If you insist on 4 people, that's OK. But the more people in a group, the more work (eg. more datasets being used, or increasing comparison with other algorithms) should be done. Otherwise the score of you may be affected.
- (5) Information: Every group select a people as the connector with me. The connector contact me and send the final experimental report to me by email, just like the first experimental report of Apiori algorithm.
- (6) Deadline: 24:00, June 09th.