

57E00500 - Capstone: Business Intelligence, Lecture, 26.2.2024-10.4.2024

This course space end date is set to 10.04.2024 **Search Courses: 57E00500**

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Weka Assignment Submission and Peer Assessment

Assessed submission

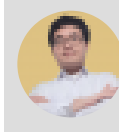
Weka_report

submitted on Monday, 8 April 2024, 9:44 PM

-  Weka_report.pdf

Instructions for assessment

- 1. Key assessment dimensions:**
- **Knowledge:** The demonstrated knowledge of using different machine learning method.
 - **Performance/Accuracy:** The performance of computed machine learning model
 - **Informativeness:** Detailed information is offered in the report on how the models were constructed and compared.
- Note:** please evaluate the report as if you are the employer who will decide the candidate to recruit.
- 2. Grading scale: 1 - 5**
- 1 (Poor); 2 (below average), 3 (average), 4 (very good), 5 (Excellent)
- Being Constructive:** Please be **constructive** in offering your feedback!
- Please offer a short feedback/suggestion of at least **30 words** for each report you assessed.



Your assessment

by [Nguyen Binh](#)

Grade: 17 of 30

Assessment form

Grid

Criteria	Levels				
Knowledge: The demonstrated knowledge of using different machine learning method.	<input type="radio"/> Poor	<input type="radio"/> Below average	<input checked="" type="radio"/> Average	<input type="radio"/> Above average	<input type="radio"/> Excellent
Performance/Accuracy: The performance of computed machine learning model	<input type="radio"/> Poor	<input type="radio"/> Below Average	<input type="radio"/> Average	<input checked="" type="radio"/> Above average	<input type="radio"/> Excellent
Informativeness: Detailed information is offered in the report on how the models were constructed and compared.	<input type="radio"/> Poor	<input type="radio"/> Below Average	<input checked="" type="radio"/> Average	<input type="radio"/> Above Average	<input type="radio"/> Excellent

Overall feedback


Feedback for the author


↕


A ▾


B


I

















1) Knowledge: I rate as Average. Justifications:

- You show reasonable understanding of machine learning techniques by using various regression models and addressing the text mining component effectively. However, the application of these models appears somewhat basic, and you also forget to deal with class imbalance.

2) Performance: I rate as Above Average. Justifications:

- The performance improvement strategies such as adjusting the number of discretization intervals and resampling weights suggest marginal improvements, but I acknowledge that is efforts from your side to improve it.

3) Accuracy: I rate as Above Average. Justifications:

- The report indicates that the final model achieved a strong correlation coefficient, suggesting a good fit between the predicted values and the actual data.

4) Informativeness: I rate as Average. Justifications:

- The report provides a clear overview of the methods and results, including the preprocessing steps and model evaluations. However, your report may lack deeper details such as the selection of certain classifiers over others and the implications of your findings on real-life applications.

Save and close

Save and continue editing

Cancel

Previous activity

◀ Machine learning by Weka - Assignment Requirement

Next activity

Datasets ▶

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Nguyen Binh (Log out)