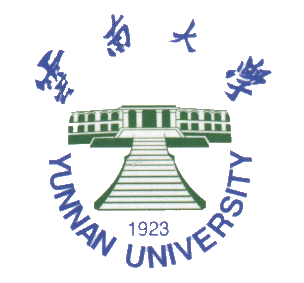
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# Final Report

**School of Software, Yunnan University**

Score

|  |  |  |
| --- | --- | --- |
| Student ID | Name | Score |
|  |  |  |

Semester: 　 Spring 2021

Course: Innovative Design and Research

Project:

# Experimental Method

### Method summary

Briefly describe your method in a paragraph.

### Model Architecture

In this section, you need to draw your model diagram. Then explain your model.

### Parameters Settings

Write out the specific parameter settings of the model. (For example, the number of convolutional layers, the number of pooling layers, the size of the convolution kernel, the type of activation function, and other settings of your model.) It is recommended to use tables and text descriptions to illustrate.

### Learning Scheme

Describe the training of the model. Including the division ratio of the data set, the setting of the learning rate, the selection of the optimizer, the cross-validation method (if any), the size of the training batch, the number of training iterations, etc. Table is recommended.

# Experimental Result

Describe the results of your experiment. Must include at least the following aspects:

1. Model performance table——Training set or validation set (if any): loss, classification accuracy; Test set: Loss, Accuracy, Precision, Recall and F1-Measure.
2. Fitting effect diagram of test set. Draw the fitting curve of the test set prediction results and the real results.
3. On the basis of (1) and (2), describe and analyze your results with appropriate text. That is, not only to display the table, you also need to use text to describe and analyze the results in the table after displaying the table. The same is true for fitted graphs, you also need to use text to describe and analyze the graph.