Group5

• Summary of the report.

The report first briefly introduces the dataset and the overall idea of the project, and then

introduces the SES model, parameter selection and evaluation function. After comparing the

results of SES, LSTM and LGBM, the report believes that the overall optimal model is SES model,

which get 0.95829 on private leaderboard.

• Describe the strengths of the report.

I think the strength of the report is that for the prediction task, three models are selected for

training and prediction, and the comprehensive optimal SES model is selected from the

perspective of time and accuracy. The report is concise and clear, which can let readers quickly

grasp the main information of the report.

• Describe the weaknesses of the report.

I think the weakness of the report is that due to space constraints, there is no more detailed

exploration of the data and no introduction to the principle of the model, resulting in readers'

failure to deeply understand the data and the training and prediction process of the model.

Secondly, only from the perspective of accuracy, I think the score obtained by LGBM model is

more ideal. LGBM model should be selected to train and predict the data.

• Evaluation on Clarity and quality of writing (1-5):

3

I think the report is a little simple and there are few pictures or tables that can help understand.

However, through the report, we can understand the overall process of the whole project, and

the writing logic is also reasonable.

• Evaluation on Technical Quality (1-5):

4

The report uses three models and compares them. But the private score is not so good.

• Overall rating: (5- My vote as the best-report. 4- A good report. 3- An average one. 2-

below average. 1- a poorly written one).

3

I think the report is a average one.

• Confidence on your assessment (1-3) (3- I have carefully read the paper and checked the

results, 2- I just browse the paper without checking the details, 1- My assessment can be

wrong)

2

I read the report, but I don’t check the detail of their codes carefully.