

Homework 5

Due Tuesday, 03/27, 8:00am

1. Study the example on

https://tensorflow.rstudio.com/keras/articles/examples/reuters_mlp.html

Try to make some changes to the model and the training process to improve the prediction accuracy. Provide the history plot and the prediction evaluation of your own model.

2. Study the tutorial on

https://tensorflow.rstudio.com/tensorflow/articles/tutorial_tensorflow_mechanics.html

Provide evidence that you have studied it.