

Natural Language Processing

Task 1:

F1score: Micro = 0.55

Macro = 0.20

Task 2:

F1score: Micro = 0.585

Macro: 0.22

Using the attention layer It was seen that the accuracy grew slowly through the epochs, giving a more real representation of accuracy and not misleading like in the first task. The validation accuracy was close to the micro f1score. Also it took more epochs to reach the same f1score, but in return it showed a more accurate representation of model accuracy .