PROJECT RUBRIC - COMP 4107 NEURAL NETWORKS

Student name:

| Introduction (15 marks) | |
|--|-------|
| How does the project fit into the area neural networks? | |
| Was sufficient background information given to appreciate the purpose of the project? | |
| Was prior work identified and used to contextualize the project? | |
| Does the student show a sufficient depth of knowledge about the type of neural network? | |
| Is the significance of this project identified? | |
| What is the specific objective of the project? | |
| Methods (25 marks) | |
| Are the methods from neural networks? | |
| Are the methods appropriate to address the objective? | |
| Are the methods clearly described? | |
| Is the dataset appropriate to address the objective? | |
| Is the dataset clearly described? | |
| Did the student adequately differentiate this work from previous work in the area? | |
| Are the advantages/disadvantages of the methods addressed? | |
| Are the methods appropriately evaluated or validated? | |
| Results (15 marks) | |
| Are the appropriate qualitative results included? | |
| Are the appropriate quantitative results included? | |
| Are the results/outcomes presented in a well-organized and coherent manner? | |
| Are the principal results appropriately explained? | |
| Discussion (15 marks) | |
| Are the limitations or biases in the project identified? | |
| Are the implications of the work addressed? | |
| Are results/outcomes analyzed with respect to the objective of the project? | |
| Are the conclusions consistent with the results? | |
| Are potential improvements on the project identified? | |
| Are other avenues for future research in the topic area identified? | |
| Quality of report (10 marks) | |
| Is the structure of the report logical? | |
| Is the style of writing appropriately formal? | |
| Is the formatting of the report consistent and easy to follow? | |
| Quality of demonstration (20 marks) | |
| Does the demonstration illustrate how the implementation works? | |
| Can the student(s) answer technical questions about the methods? | |
| Did the student(s) interpret and answer questions appropriately? | |
| Overall | |
| For all items (Fugallant 1900/ 1900/ Cood 1700/ 1900/ Fair COO/ 1700/ 17 | 4EQ0/ |

For all items: Excellent = 80% - 100%, Good = 70% - 80%, Fair 60% - 70%, Poor = 50% - 60%, Insufficient = <50%

This project rubric should be completed with consideration to both the project demonstration and the project report.

Feedback:

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