Student’s Responsibility

It is the student’s responsibility to take notes of the meeting and forward them to the supervisor in a timely manner.

|  |  |  |  |
| --- | --- | --- | --- |
| **Student:** | Ultan Kearns | **Supervisor:** | Dr. Paul Greaney |

|  |  |
| --- | --- |
| **Programme:** | Computing in Big Data Analytics and Artificial Intelligence |
| **Date:** | 2022-12-20 |

|  |
| --- |
| **Key Points Discussed (must include timetable for research and training record):** |
| CNN Architectures implemented  Problems faced with environment(due to issues with AMD compatibility with Keras and ML libraries / software)  Accuracy of baseline CNN implementations  Evaluation of models  Interpretation of metrics  Further work before next meeting |

|  |
| --- |
| **Action items for Student:** |
| Work on implementing CNN for remaining dataset  Work on improving existing baseline CNNs  Implement GAN architectures  Study more Keras, useful functions, best practices etc. |
|  |

|  |
| --- |
| **Action items for Supervisor:** |
| None currently - next meeting may ask to review models implemented |

|  |  |
| --- | --- |
| **Date of next meeting:** | 11-01-2023 |

|  |
| --- |
| **Issues requiring immediate attention:** |
|  |