

CE4171 IoT - Communication & Networking Project

Handwriting Recognition

Training data: EMNIST letters

Video for presentation: <https://www.youtube.com/watch?v=9t5HOYOi6BY>

Training accuracy: 96.5%

Testing accuracy: 93.6%

In this submission folder, the following files are available:

1. handwriting-recognition-training.ipynb: Jupyter notebook used for training.

Dataset used: EMNIST dataset

Statistics:

Training accuracy: 96.5%

Testing accuracy: 93.6%

2. Android Application: Folder containing the source code for the Flutter Application.
3. server: Folder containing the source code to be implemented in the Virtual Machine.
4. readme.pdf: This pdf that contains all needed information for the project.