

Assignment: CNN vs MLP for MNIST Recognition

Compare the performance of a Multilayer Perceptron with 2 hidden layers with LeNet5 for the MNIST Digit Recognition and MNIST Fashion Datasets and submit your code and a short report/table giving details of network parameters and accuracies

Do this assignment in pairs and set the number of neurons in the hidden layers of MLP equal to the first 2 non-zero digits of your registration numbers

Do use ChatGPT to design/generate the code and Run it on your system