Group 14: WANG, Qicheng

Summary:

In the project, scatter net and Pre-trained Deep Neural Networks (ResNet18) are used to extract the feature of MNIST dataset. They achieved a high accuracy of 94.76 and showed that ResNet-18 and SVM combination has the best performance.

Strengths:

They compare the performance of different combinations of networks and the results are convincing.

|  |  |
| --- | --- |
| Evaluation on Clarity and quality of writing (1-5): | 5 |
| Evaluation on Technical Quality (1-5): | 4 |
| Overall rating: | 4 |
| Confidence on your assessment: | 2 |