Review on Group 10

Summary

Report format was adopted by group 10 to complete the first project. In this report, both MNIST and Raphael's painting datasets were used but treated with different feature extraction method: wavelet scattering net was applied to extract features of MINIST dataset while pre-trained deep neural network VGG19 was used to extract features of Raphael's painting dataset.

Strengths

Both scattering net and pretrained deep neural networks were used to extract features of MINIST and Raphael's painting datasets.

Weaknesses

The objective and methodology of this project is not clear. No data augmentation was done to preprocess the data. No prediction result and conclusion is shown in the report.

Clarity and quality of writing

5

The report is clearly written. It is well organized with good examples and proper figures. No obvious grammar problems or typos are found.

Technical quality

2

No data augmentation was done to preprocess the data. No prediction result and conclusion is shown in the report.

Overall rating

2

Confidence on my assessment

2