

-Summary: This report is based on MNIST dataset. Scattering net and VGG19 are implemented for feature extraction, and logistic regression is used for classification using these features.

-Strengths and weaknesses: This report is rich and clarified in introduction part. However, some charts or diagrams might help to understand and read, especially the part for scattering net. Also, the technical result is lack of variety and comparability. Maybe considering more traditional supervised learning methods for comparison would be better and also consider some deep learning technics instead of pure pre-trained deep learning for feature extraction.

-Evaluation on Clarity and quality of writing (1-5): 4  
This part is good in general. But the picture can hardly be seen. Maybe changing the brightness and contrast helps.

-Evaluation on Technical Quality (1-5): 3

-Overall rating: 3

-Confidence on your assessment (1-3): 3