

- Summary of the report.

This report conducted a series of experiments using VGG-19 and scattering wavelet to extract features of MNIST dataset. Based on the results of linear regression, the author then conclude the experiments with some analysis.

- Describe the strengths of the report.
 - The paper is well written.
 - The visualization and classification results are reasonable.
- Describe the weaknesses of the report.
 - Need more description about the dataset.
 - The analysis about the results is not that convincing.
- Evaluation on Clarity and quality of writing (1-5): 4
- Evaluation on Technical Quality (1-5): 3
- Overall rating: (5- My vote as the best-report. 4- A good report. 3- An average one. 2- below average. 1- a poorly written one).

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- Confidence on your assessment (1-3) (3- I have carefully read the paper and checked the results, 2- I just browse the paper without checking the details, 1- My assessment can be wrong)

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