

review-group08-Wang-Ya

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1 Summary of the report

This project extracts the feature of image on Raphael's paintings dataset by scattering net and pretrained deep neural networks VGG19 respectively. It uses PCA to visualize the feature vectors extracted from Raphael's painting dataset. It uses SVM, VGG19 and Scatting Net to achieve the image classification in Raphael's paintings.

2 The strengths of the report

- the code display the process of Project 1, including feature extraction, feature visualization and classification.

3 The weaknesses of the report

- I only see the code of this project, without a report or a poster.
- it doesn't have the part of feature visualization.
- there is no brief introduction of the dataset.

4 Evaluation on Clarity and quality of writing

- Rating: 3
- Comments: The code is clearly written. but there is no report and poster.

5 Evaluation on Technical Quality

- Rating: 3
- Comments: The results sound technical. The claims are well-supported by experimental results. It is possible for the other researchers to replicate these results.

6 Overall rating

- 3

7 Condence on assessment

- 3