

This project conducts an empirical study on the feature extraction performance on image classification tasks. They implement and compare several well-known algorithms, including VGG, ResNet, AlexNet. They evaluate the performance by PCA and classification accuracy.

Pros:

The report with many figures is clear, good written and easy to understand.

This project conducts a comparison on three different famous feature extractions.

Cons:

Lack of analysis, insights and a formal conclusion to summary their discovery.

Miss to cite the existing algorithms (e.g. VGG)

Some typos

Clarity 4

Technical 4

Overall 4

Confidence 3