

## **Project 1 Review on Group 06**

### **Summary of report**

Feature extraction using pre-trained VGG19 and Scattering Net, visual comparison using t-SNE. Prediction is made using logistic regression on feature extracted by each method.

### **Strengths of report**

The visualization of between the pre-trained VGG19 and Scattering Net is really helpful in understanding how well each model performs. The paper also have a detailed mathematical explanation of the Scattering Net.

### **Weaknesses of report**

Nothing obvious.

### **Clarity and quality of writing**

4. This is a well written report with good style and clear organization.

### **Technical Quality**

4. The result is technically sound, and the two plot really helps visualize the result and making the author's point.

### **Overall rating**

4. A good report.