

- **Summary of the report**  
This report draws a comparison between CNN and a model arising from signal processing. AlexNet, VGG16, ResNet18 and Scattering Net were used as extractor. Logistic Regression and Random Forest were used in classification.
- **The strength of the report**  
The author introduced the approaches in detail. The figures are clear.
- **The weakness of the report**  
The report will be easier to read if removing the code to another text.
- **Clarity and quality of writing -- 5**  
This report is clear written. Its examples and figures are in good use. It is well organized. There is no problem with styles, grammar, types, formatting, or reference.
- **Technical quality – 5**  
Its results are technical sound. There is no obvious flaw in reasoning. Its claims are well-supported by theoretical analysis and experimental results. The experiments are well thought out and convincing. Its result is possible to be replicated by other researchers. The evaluation is appropriate. Some relevant papers are cited and discussed.
- **Overall rating -- 5**
- **Confidence on assessment -- 3**