

- **Summary of the report**
This report used ResNet18 and Scattering Net in art fraud identification. 35 digital sketches of Raphael were used as dataset. Logistic Regression, SVM, LDA and RandomForest were used on both ResNet18 and Scattering Net as classifier. The effects were compared.
- **The strength of the report**
The dataset used in this report is novel. The motivation is clear. This report is well-organized.
- **The weakness of the report**
The report will be clearer if the structure of Scattering Net and ResNet are introduced.
- **Clarity and quality of writing -- 5**
This report is clear written and well organized. It used plenty of examples and detailed figures. 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 step. Its claims are well-supported by experimental results. It is possible to be replicated by other researchers. The evaluation is appropriate. The author clearly assessed both the strengths and weakness of the approach. Enough related paper were cited.
- **Overall rating -- 5**
- **Confidence on assessment -- 3**