**• Summary of the report**

The authors use different dimensionality reduction techniques and classification algorithms to separate damaged and non-damaged images. MDS+KNN achieves the best performance.

**• Describe the strengths of the report**

The authors did a lot of work about the combination of different methods. They compare the performance of different methods and analyse the sensitivity.

**• Describe the weaknesses of the report**

1) The format of the whole report is not pleasant.

2) The authors introduce a lot about the M-DCNN but did not use it in the experiment. They can try CNN and compare it with traditional machine learning methods.

**• Evaluation on quality of writing: 3**

The font including type, size and color are not uniform in the whole report.

The format of equations also has problems.

**• Evaluation on presentation: 5**

**• Evaluation on creativity: 4**

**• Confidence on your assessment: 3**