Paper Critique – Guidelines

1. Summary
Provide a summary (in your own words) of the scope of the paper and the main ideas presented.

2. Methodology
Discuss in more detail the main method(s) presented in the paper.

3. Results
Discuss the results presented in the paper.

4. Discussion
Identify the strengths and or weaknesses of the paper. For example, a strength might be the introduction of a new technique (or extension of an existing technique) to solve a new problem (or improve on the solution of an existing problem). Possible weaknesses might be the use of a limited data set in the experimental evaluation, limited performance improvements, lack of thorough comparisons with other methods, and potential cases where the method might not work.

5. Improvements
Propose potential ways to improve the overall quality of the paper.