Paper review template

Typical length: at most 1 page:

+ (2 points) 2-3 sentence high level summary

+ (2 points) Description of the computational problem (in some papers, there are several “computational problems”, in that case choose the one you deem most critical to conclusions/results). You should also precisely describe inputs and the outputs.

+ (1 point) Brief high-level (i.e., no equations) description of the computational model used to address the above problem.

+ (2 points) Assessment of validity of the “baseline” model/approach. Did they compare their approach to a baseline model (or approach)? What is that baseline? Other baseline approaches that you’d think would be revealing?

+ (1 point) Identification of potential weakness(es). Can you describe one (or more) potential weaknesses of their approach? How would that impact the conclusion(s)?

+ (2 points) How would you extend or build upon their conclusion/results? Please describe one or more follow up questions that you’d think would be interesting to investigate, given the results of this paper.