

This manuscript combined the RepVGG and attention mechanism for cloud image classification. The idea is interesting and the result is basically satisfactory. However, some other problems in the manuscript are still concerned in the following:

1. The visual results of cloud image classification are suggested to be shown and compared with different methods in the experiments.
2. Compared with other methods, how is the parameter amount of the proposed method?
3. The organization of this manuscript should be added to the end of the introduction.
4. The language should be polished by an English native speaker.
5. Cloud cover has two sides. On one hand, it is helpful to analyze solar irradiance as the authors said. On the other hand, it hinders the observation on the ground, as described in “Cloud removal from satellite images using spatiotemporal generator networks”, “Bishift networks for thick cloud removal with multitemporal remote sensing images”. This point should be stated.
6. The type setting should be checked.