

# Review of: "Ancient Trails of the Surigao Gold District: A Preliminary Baseline Predictive Model"

Caleb Odiji<sup>1</sup>

<sup>1</sup> National Space Research and Development Agency

**Potential competing interests:** No potential competing interests to declare.

The study is quite insightful, but it needs some revisions ;

1. The background of the study is not detailed enough, and the statement of the problem is not defined. Additionally, there are no literatures on the methods of trail detection in the study, please review.
2. Are the data and method adopted for this study adequate?. What is the resolution of the SRTM images? Consider a comparative analysis of SRTM and ALOS PALSAR DEM, to see which one has a better outcome.
3. Most of the maps are well-designed, include grids, north arrow, scale bar and legend
4. Discuss your finding vis-a-vis other previous studies.
5. Validate the findings of this study
6. Outline the limitations of the study