

Review of: "A Methods Note on Remote Sensing Platforms and Large-Scale Archeological Impact Assessments (AIA) in the Philippines"

Junpeng Huang¹

¹ Southwest Jiaotong University

Potential competing interests: No potential competing interests to declare.

This paper is very interesting. Remote sensing technology has been widely used in archaeology. Although the author proposes the use of multi-scale aerial remote sensing platforms and SRS for AIA, there is a lack of specific application cases of these methods. The following questions are intended to discuss with the author:

1. Introduction section is poor. What is the current research field background and status? The author should provide a detailed introduction to some of the current methods and technologies in AIA, and propose the advantages and disadvantages of these techniques. Are the RS-GIS and SRS proposed by the author an improvement or innovation of the current research field's technical methods?
2. Method section of the paper is not very clear, and the workflow should be described in detail.
3. For the stratified random sampling prediction model, what variables need to be considered? How are these variables obtained? In addition, the paper should provide specific case studies to prove the reliability of SRS.
4. The paper should be further improved in Discussion and Conclusion according to the format of scientific papers.