

Review of: "Cloud-based geospatial services for building capacity and safeguarding heritage in climatically marginal landscapes"

Annalisa Viani¹

¹ University of Turin

Potential competing interests: No potential competing interests to declare.

The present review "Cloud-based geospatial services for building capacity and safeguarding heritage in climatically marginal landscapes" is well written.

The thematic presented is quite important not only for its scientific soundness but also for ethical implications. It's worth to note that climate change will have dramatic consequences all over the World, but in particular in some marginal landscapes, where technologies are not already arrived or there aren't skilled professionalities that are able to use them.

For these reasons, GEE could facilitate the training of local operators, allowing the automation of complex analytical remote sensing methods. Anyway, I think that this is true only in part, due to fact that to process and understand what the analysis meaning, it's necessary a figure who have follow a path in the geomatic topic, thought a degree course, a Phd or some others titles. So, I advice you to underline this aspect, please.

Moreover, the authors say also that GEE reduces the need for powerful computers, as long as there is an internet connection— a technological innovation that has only become viable in recent years with the advent of high-speed satellite broadband internet usable in a rural setting. This is true in part, because anyway, before or after, a processing of data is necessary and the instrument to do it are necessary, also in term of Internet connection.

Therefore, the introduction section must evidence at the end the main objective of the present review.

Finally, I advice the Authors to add in their review the several applications of GEE in analysing data of marginal lands or particular area such us mountain (please see the present works: <https://doi.org/10.3390/geomatics3010012>; <https://doi.org/10.1080/01431161.2021.1992035>).