

Comment: *You should add more the keyword “DEM downscaling”*

.....
Is the statement of the article adequate and appropriate in view of the subject matter?

Yes No

Comment:.....
.....
.....
.....

- Is the description of materials and methods sufficiently informative to allow replication of the experiment? Yes No

Comment:

Materials and methods are presented too briefly. The authors have not presented in detail the methods used to interpolate DEM as well as methods of assessing accuracy for interpolation DEMs.

- Are the statistical methods used correct and adequate? Yes No

Comment: The authors used a quantitative evaluation method based on the currently used common parameters which are the root mean square error (RMSEs), the linear regression parameters: m, b and the correlation coefficient R are quite reasonable.

- Are the results clearly presented? Yes No

Comment: The results were analyzed quite well, the authors analyzed the case to degraded DEM and DEM downscaling resolution by tables, profile charts, and images .

- Is the organization of the article satisfactory? Yes No

Comment: The organization of the article is quite good, however, it is necessary to break the sentence to insert the figures which is more reasonable for following easier (wrote a comment directly in the article)

- Does the content justify the length? Yes No

Comment:.....
.....

- Are the figures, photos and table all necessary, complete and clearly presented?

Yes No

Comment:

In Table 2, Table 3, Table 4, and Table 5, the author needs to re-explain RMSEs for those methods at each point at CP and RP profiles. According to readers, it is the difference between referent DEM and resampled DEM at each point of profile. Is that true?

Are the references adequate? Yes No

Comment: *Check out some links for references, some errors have occurred*

.....

Is the English correct and understandable to a multidisciplinary and multinational readership? Yes No

Comment: *Please enable the spell check function, there were some literal error in typing*

.....

.....

.....

.....

.....

3. Recommendation to the Editor:

- Acceptance with no revision
- Acceptance with minor revision
- Acceptance with major revision
- Rejection



Signature of Reviewer

Tran Van Anh

Name of Reviewer *(Please type or print)*

05/21/2019

Date *(Month/Day/Year)*

Title *(Please type or print)*

