

Interactive comment on “Glacier variations in the Himalaya from 1990 to 2015 based on remote sensing” by Qin Ji et al.

Anonymous Referee #1

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Dear Authors

I think your submission is not ready for review, the English (grammar and wording) is simply too bad and the text is unreadable. Please forward the study to a native speaker for proof-reading and correction before re-submitting it. Please also note that the cited references and datasets are partly very old and outdated. For example, since several years the 30 m SRTM1 and GDEM2 are available and there is also the ALOS AW3D30 DEM. Moreover, the GAMDAM2 inventory by Sakai (2019)* is providing an excellent glacier outline dataset for entire High Mountain Asia, but the study is not even cited. From Fig. 5 and 7 I see that several smaller glaciers have not been mapped. Such random omissions need to be explained. As a minor point, please also improve the layout by inserting empty lines before section headings and before/after figures and

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tables if a re-submission is considered.

*<https://doi.org/10.5194/tc-13-2043-2019>

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2019-297>, 2020.

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