Review of ***Coastal vulnerability assessment: through regional to local downscaling of wave characteristics along the Bay of Lalzit (Albania)***

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Authors have satisfactorily addressed most of reviewer's comments and suggestions done to the original version of the manuscript. In spite of this, I have two major remarks and two minor observations:

[1] Authors have decided to maintain the use of the empirical formula of Callaghan et al (2008) to characterize the relationship between T and H at the study area. This is justified in basis of a better performance than other empirical models commonly encountered in the literature. This is NOT a good justification because the best empiric model should be that directly obtained from your own data. Since authors have the original data (time series of H, T, direction) why do not obtain such relationship by fitting a given function for your data (for those during extreme events, i.e. when Hs > 3 m). This would be the best empiric relationship you can get for your case.

Since T is affecting runup magnitude and also wave propagation, this is a critical issue in your analysis and must be properly justified.

[2] When doing the local scale analysis (section 3.2), authors propagate selected event to the coast to account for changes in wave conditions and, in consequence, in Ru due to existing bathymetry. This is the usual approach when we want to assess the effect of an irregular bathymetry but, it is incomplete. The usual way to do this is, once wave are propagated towards the coast over the real bathymetry using a wave propagation model, obtained values are propagated backward using Snell law to obtain equivalent deepwater wave characteristics to feed runup model. This is the way to obtain coherent values to be consistently compared with your first computation (directly using deep water values).

Moreover, it should be great if you give some basic details on wave propagation (which is the used model?).

Minor observations
Conclusions
It will be more appropriate to name Chapter 5 as "Summary and Conclusions" since this reflects better its current content.
Remove in this section "(referred to as S2006)". This was already mentioned and now you can simply use it.

References
Wrong citation
De Leo et al. 2016. Must be *Proc 35th International Coastal Engineering Conference*, ASCE,
Incomplete (no journal name included)
Ferreira Silva et al. 2017
Sancho-García et al. 2012