

Interactive comment on “Morphology of an arid landscape utilising synthetic-aperture radar (SAR) and differential interferometric SAR (DInSAR), southern Riyadh, Central Arabia” by Mohamed Daoudi et al.

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Dear Associate Editor

First of all, we would like to thank the first reviewer for considering revision, and for his/her valuable comments. Also we are grateful to his appreciation of our effort in applying a complex techniques in the field of active remote sensing. Regarding general comment 1, we think that the introduction can be separated as he suggested into two sections to put the study area section immediately as after introduction. General

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comment 2, We have added more information about the software. General comment 3, The discussion has been improved to show linkage between results and objectives.

Specific comment 1, is applicable and was changed in the revised manuscript Specific comment 2, we have checked the statement retyped a revised one. Specific comment 3, also the statement was revised Specific comment 4, is also been restated to show the contribution of this study. Specific comment 5, more details on the software GAMMA is added with reference Specific comment 6 and 9, we put the scale and coordinates of the images in the figure, and removed the minimized image and a larger image. Specific comment 7, the equation was revised Specific comment 8, the introductory statement was revised for taking off the misunderstanding, occurred in that section. Specific comment 10, we mention how it was estimated: from city limits difference between 1996 and 2008. Specific comment 11, the world substracted has been changed Specific comments 12, the entire discussion section is revised to be linked with other parts of the manuscript. The references mentioned in this comment is removed.

All changes will be shown in red color.

Regards

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https://doi.org/10.5194/gi-2020-32, 2020.

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