

Interactive comment on “Geomechanical modelling of sinkhole development using Distinct Elements: Model verification for a single void space and application to the Dead Sea area” by Djamil Al-Halbouni et al.

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Dear Referee #1. We would like to thank you very much for the comments and suggestions given in the review of the manuscript and in the supplementary file. We would like to address all comments and issues by this answer which can be found in the supplement pdf. Some parts of the manuscript were rewritten to improve the readability without changing the scientific content, these are highlighted in the re-submitted version.

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With best regards on behalf of all co-authors, Djamil Al-Halbouni

Please also note the supplement to this comment:

<https://www.solid-earth-discuss.net/se-2018-62/se-2018-62-AC1-supplement.pdf>

Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2018-62>, 2018.

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