

***Interactive comment on “Brief communication:  
Full-field deformation measurement for uniaxial  
compression of sea ice by using the digital image  
correlation method” by Anliang Wang et al.***

**Christian Haas (Editor)**

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Dear authors,

I am happy to accept your manuscript for publication after careful consideration of the comments of reviewer 1. Please provide replies to those comments and modify your manuscript accordingly. In addition, I agree with the reviewer that the applications of your method to larger scales are far fetched. Please could you discuss more carefully what the applicability and relevance of your method really is, on the small scales of your sample and experiment. What can we learn from such small scale experiments, and how do the small scale material properties of sea ice affect the representativity and

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reproducibility of the method. It would also be good if you could provide a little more information on the image processing involved with the method. Please add labels a-e to figure 2. Thank you and best regards

Christian Haas Editor, TC

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Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2018-263>, 2019.

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