

The Cryosphere Discuss., author comment AC3
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Reply on RC3

Johannes Oerlemans et al.

Author comment on "Brief communication: Growth and decay of an ice stupa in alpine conditions – a simple model driven by energy-flux observations over a glacier surface" by Johannes Oerlemans et al., The Cryosphere Discuss.,
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Yes we realize that on the validation side we do not offer much. There is more material of course, but the journal does actually not allow more than 3 figures in a 'brief communication', so we already have to cut one...

We agree that many more interesting experiments can be done with this model, but the idea really was to provide a quick basic framework on which others can build. Because of its simplicity the model can also be used as a learning tool for students. The 5-year meteorological dataset is available on request.