

Interactive comment on “Aerodynamic characterization of a soft kite by in situ flow measurement” by Johannes Oehler and Roland Schmehl

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Thank you for your interest in our work and also for your feedback and assessment of our findings. As you wrote in your comment our focus was the data acquisition and to find a good way for measuring the apparent flow variables. Implementing a Kalman filter is without doubt a very good idea for a follow up study but was out of scope for this work. The kite research group in Madrid (UC3M) with Ricardo Borobia-Moreno and Gonzalo Sanchez-Arriaga is also working on this topic so it seems appropriate to include your input in the conclusion section of our publication.

You write in your cited article that you could extend your current filter to accommodate

C1

the use of airborne data in addition to ground based measurements. In case you are interested in using our data set which includes position, attitude and accelerations of the kite plus the aerodynamic measurements you are kindly invited to do so.

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2018-46, 2018>.

C2