

Interactive comment on “Cross-contamination effect on turbulence spectra from Doppler beam swinging wind lidar” by Felix Kelberlau and Jakob Mann

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This manuscript gives an important analysis on how reliable are turbulent spectra derived from wind lidar measurements. This helps with the derivation of the necessary information for planning and operating wind turbines.

Main idea of this manuscript is sampling turbulence data from a computer-generated turbulence box. This gives the perfect opportunity to vary all relevant parameters necessary for an reliable assessment.

All this is presented in a very clear and concise style. Thus, I recommend to publish

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this manuscript as is.

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