

Interactive comment on “Simplified support structure design for multi rotor wind turbine systems” by Sven Störtenbecker et al.

Sven Störtenbecker et al.

sven.stoertenbecker@haw-hamburg.de

Received and published: 2 May 2020

Thank you very much for your comments.

Yes, due to the assumptions and the simplified dimensioning procedure, the minimum for each design was found manually in this study.

You are right, with increasing complexity in future works, due to more design parameters and other criteria apart from material strength and stability, it would be more suitable to formulate the optimisation as a mathematical optimisation problem.

In the revised paper this will be added as a remark in the outlook.

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2020-46>, 2020.