

Interactive comment on “Optimizing Wind Farm Control through Wake Steering using Surrogate Models based on High Fidelity Simulations” by Paul Hulsman et al.

Anonymous Referee #2

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The paper studied the use of approximating physical model whose results achieved by the surrogate model. The authors used Ellipsys3D LES AL model coupled to Flex5 whose results are being used to construct training data for the surrogate model. Novelty and approach of this paper are interesting but bit lengthy. Section 2 and 4 have some grammatical and sentence errors. However, the overall paper is acceptable. It would be great if the paper length reduced.

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2019-46>, 2019.