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Interactive comment on "Automatic detection and correction of pitch misalignment in wind turbine rotors" *by* Marta Bertelè et al.

Anonymous Referee #1

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Page 1, Abstract, line 8, "A part from the availability..." do you mean "Apart from the availability..."?

Page 3, Section 1, somewhere in the introduction section, I am wondering how you can distinguish 1P loading due to yaw misalignment from 1P loading due to pitch calibration error? Do you need to assume the yaw misalignment is perfect? How would you address this? I am not sure if I saw this clearly explained in the paper.

Page 10, section 3.2, somewhere in the Linearity section I thought of the issue of what about when the physical blades are not balanced (e.g. some sort of mass discrepancy due to a manufacturing tolerance issue)? Do you need to assume the blades are perfectly identical? I think this should be clarified somewhere in the paper.

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Discussion paper

Otherwise, a great paper, good work!

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