



# City Research Online

## City St George's, University of London

**Citation:** Manolesos, M. & Papadakis, G. (2021). Investigation of the three-dimensional flow past a flatback wind turbine airfoil at high angles of attack. *Physics of Fluids*, 33(8), 085106. doi: 10.1063/5.0055822

This is the published version of the paper.

This version of the publication may differ from the final published version. To cite this item please consult the publisher's version.

**Permanent repository link:** <https://openaccess.city.ac.uk/id/eprint/27015/>

**Link to published version:** <https://doi.org/10.1063/5.0055822>

**Copyright and Reuse:** Copyright and Moral Rights remain with the author(s) and/or copyright holders. Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge, unless otherwise indicated, provided that the authors, title and full bibliographic details are credited, a hyperlink and/or URL is given for the original metadata page and the content is not changed in any way. For full details of reuse please refer to [City Research Online policy](#).

# Erratum: “Investigation of the three-dimensional flow past a flatback wind turbine airfoil at high angles of attack” [Phys. Fluids 33, 085106 (2021)]

Cite as: Phys. Fluids **33**, 109901 (2021); doi: 10.1063/5.0068084

Submitted: 23 August 2021 · Accepted: 14 September 2021 ·

Published Online: 1 October 2021



View Online



Export Citation



CrossMark

Marinos Manolesos<sup>1,a)</sup> and George Papadakis<sup>2,b)</sup>

## AFFILIATIONS

<sup>1</sup>Faculty of Science and Engineering, Swansea University Bay Campus, Fabian Way, SA1 8EN Swansea, United Kingdom

<sup>2</sup>School of Naval Architecture and Marine Engineering, National Technical University of Athens, Zografou Campus, 9 Iroon Polytechniou str, 15780 Athens, Greece

<sup>a)</sup>Author to whom correspondence should be addressed: [marinos.manolesos@swansea.ac.uk](mailto:marinos.manolesos@swansea.ac.uk)

<sup>b)</sup>[papis@fluid.mech.ntua.gr](mailto:papis@fluid.mech.ntua.gr)

<https://doi.org/10.1063/5.0068084>

In the final editing of our paper,<sup>1</sup> an error in Fig. 12 occurred. Figure 12 of the paper should be the figure below.

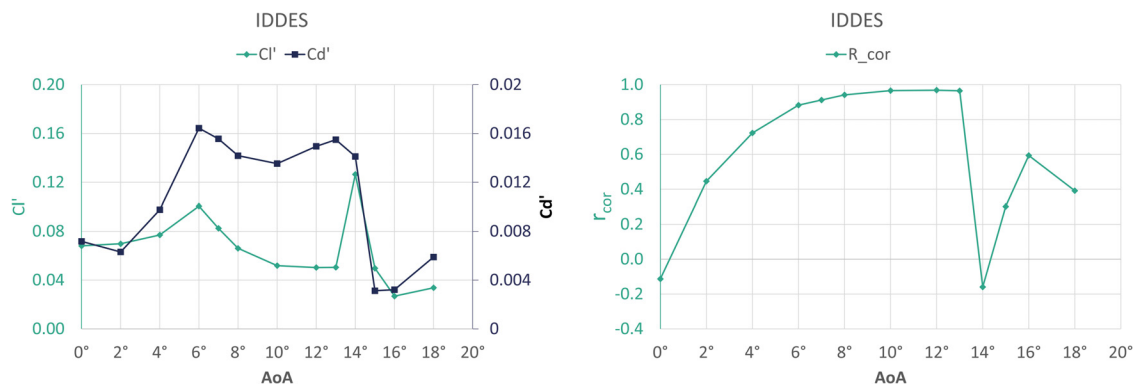


FIG. 12. Left: Lift and drag coefficient standard deviation variation with AoA. Right: Pearson correlation coefficient ( $r_{cor}$ ) for the wing lift and drag coefficient signals. IDDES simulations, AR = 1.0 and  $Re = 1.5 \times 10^6$ .

## REFERENCES

<sup>1</sup>M. Manolesos and G. Papadakis, “Investigation of the three-dimensional flow past a flatback wind turbine airfoil at high angles of attack,” *Phys. Fluids* **33**, 085106 (2021).