



Corrigendum to “Extraction of the wake induction and angle of attack on rotating wind turbine blades from PIV and CFD results” published in Wind Energ. Sci., 3, 1–9, 2018

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The article “Extraction of the wake induction and angle of attack on rotating wind turbine blades from PIV and CFD results” contains an error in Eq. (3), which is used for computing the angle of attack. In the mentioned equation, the tangential velocity component due to the blade rotation is missing by mistake.

The correct equation should read

$$AoA = \arctan\left(\frac{u_{ax}}{u_{tan} + \omega \cdot r}\right) - \theta, \quad (3)$$

where u_{ax} and u_{tan} are, respectively, the rotor plane axial and tangential velocity components free of blade induction influences, θ is the sum of the pitch and local twist angles, ω is the rotational speed of the rotor, and r is the local radial position.