

Review of: "A Simplified Model for Propeller Thrust in Oblique Flow"

Dominicus Tjahjana¹

¹ Universitas Sebelas Maret, Indonesia

Potential competing interests: No potential competing interests to declare.

The proposed model looks very good and is able to give similar results to the reference with small errors. However, equation 2 and equation 5 are not presented in the correct units. If J is a nondimensional parameter that represents the velocity ratio, the tip velocity should be $\phi \times D \times n$ or $\omega \times (D/2)$ to get the same unit as v (m/s). Please check again.