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CORRECTION

Correction to: Understanding the fixed pitch RPM-controlled rotor modeling for the conceptual design of UAM vehicles

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Following the publication, we became aware of some considerable editorial and non-editorial errors. The correction items are as follows:

1. Due to formatting error in the nomenclature table, some symbols and units were jumbled in the List of Symbols. The nomenclature table has been reformatted.

2. Pg. 3, paragraph 2 in the left column (Section 1): The sentence should read

"This is followed by the introduction of the rotor and the electric motor parameterization."

3. Pg. 4, paragraph 2 in the right column (Section 2): The sentence should read

"Usually, this instance is accepted as the final result in the conceptual design phase."

4. Pg. 5, last paragraph in the left column (Section 3): The sentence should read

"Taking the basic momentum theory into account, fixed pitch rotors can easily be modeled using standard design parameters provided in the theory books (e.g. Leishman [17] or Prouty [18])."

5. Pg. 8, paragraph 1 in the right column (Section 4): The sentence should read

"Here, C_P excludes the propulsive efficiency and other losses."

Original article corrected.

The original article can be found online at https://doi.org/10.1007/s13272-023-00703-9.

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