Title of the Manuscript in English

150~250 . · · .

Abstract—Abstract text in English goes here. State the purpose, the method, the principal results and the conclusion in a single paragraph. Do not include citations, undefined abbreviations or equations.

Index Terms—Electrification, electric machines, motor control, V2X.

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— , , , V2X.

I. Introduction

, , . IEEE [1], [2]–[4] .

Recent advances in electrified powertrains have increased the demand for high-efficiency drive systems [1]. Previous studies addressed the control of such systems under nominal conditions [2–4], but the behaviour under fault conditions remains insufficiently characterised.

II. Methods

3 . , , .

Describe the materials, experimental setup, models and analysis procedures in sufficient detail for the work to be reproduced.

A. Subsection

Use lettered subsections where the method has distinct stages.

III. Results

Present the findings. Refer to every figure and table in the text, in order, as in Fig. 1 and Table I.

. 300 dpi , . *figure** .

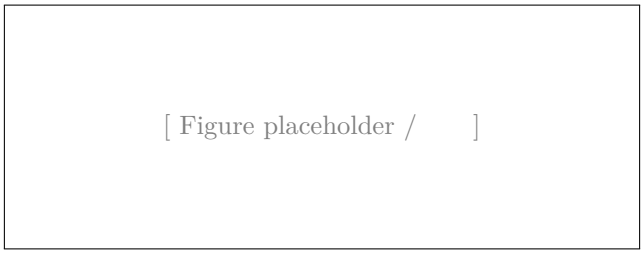

Fig. 1. Caption of the figure in sentence case.

, . .

TABLE I
Caption of the Table in Title Case

Parameter	Symbol	Value	Unit
Rated power	P_n	75	kW
Rated speed	n_n	3,000	r/min
Pole pairs	p	4	—

’ (1)’ / ’(1)’ .

$$T = \frac{3}{2} p \psi i_q \tag{1}$$

IV. Discussion

Interpret the results, compare them with previous work, and state the limitations of the study.

V. Conclusion

Summarise the principal findings and their significance. Do not introduce new results here.

Conflict of Interest

JCM-203 4 . .

The authors declare that there are no conflicts of interest.

Use of Generative AI

JCM-204 5 . . · . AI (6).

No generative AI tools were used in preparing this manuscript.

Data Availability

The data supporting the findings of this study are available from the corresponding author on reasonable request.

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