Paper Title

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Abstract

Abstract contains no more than 200 words.

Keywords: IJoA 9; lower case; italic, write 3-5 keywords.

Nomenclature (Optional)

A = area, m^2

r = radius, m

π = Pi

F = force, N

1. Introduction

Manuscript is written in English. A paper with many symbols is suggested to have a nomenclature list that defines all symbols with units.

2. Methodology

This section describes methodology used in the research. It may describe a review of related works, problem definition, research objectives, method, and experiment conducted in the research. This template has styles that have to be followed by choosing a proper style in the Style box (Figure 2-1).
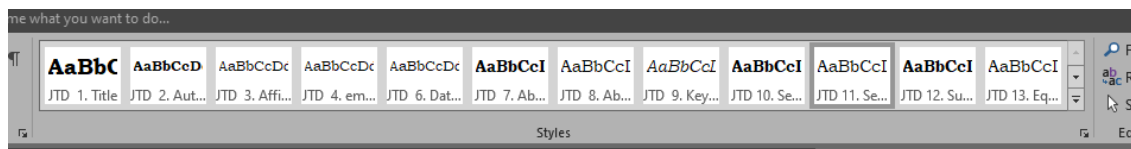

Figure 2-1: The Style Box.

2.1. Related Works

....

2.2. Problem Definition

....

2.3. Method

....

3. Result and Analysis

The main result is presented along with the analysis.

All figures and tables are labeled with numbered captions. The figure and table numbering system starts over in a new section (Figure 2-1, Figure 3-2, Table 3-1). Figure should have a minimum resolution of 300 dpi (dot per inch).

All equations are written using Microsoft Equation 3.0 or Symbols: Equation, <u>not a picture</u>. The equation numbering system starts over in a new section, e.g. Eq. (3-1) and (3-2). Every equation must be introduced within the sentence. Eq. (3-1) is typed using Microsoft Equation 3.0 and Eq. (3-2) is typed using Microsoft's equation tools in the Symbols group.
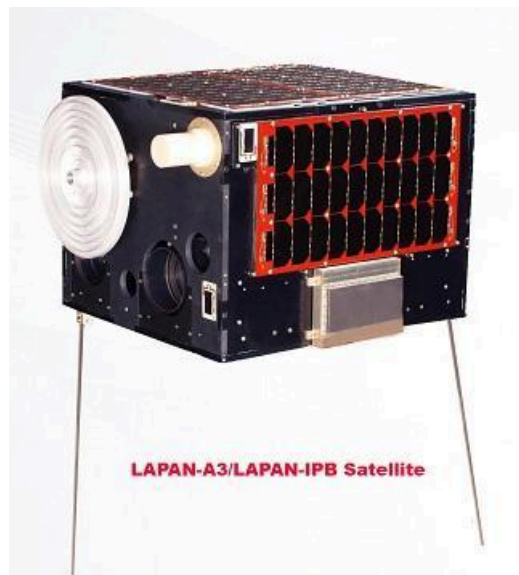
$$A = r\,\pi r$$

(3-1)

$$A = \pi r^2$$

$$= r^2 \pi$$

(3-2)

Table 3-1: Simulation Result based on α-Optimal

Noise (km)	α-Optimal	RMSE of Raw Data	RMSE of Estimated
1.5	0.0194	0.8481	0.6215
2.5	0.0165	1.4530	0.6705
5	0.0150	2.8793	0.8665

Figure 3-1: LAPAN-A3/LAPAN-IPB Satellite (LAPAN, 2021).

Theorem 3-1. This is the format to write a theorem.

Proof. This is the format to write a mathematical proof.

4. Conclusions

This section describes the conclusion of the research.

Acknowledgements

It contains expression of authors' gratitude to persons or institutions for their support in the research and the manuscript writing.

Contributorship Statement

A not sole author manuscript must write their contribution statement. The contribution statement may be written in detail as follows (Note: the authors initials are FA, SA, and TA): FA developed the simulation; SA designed method, analyzed the results, and prepared the manuscript; TA prepared the manuscript.

The contribution statement may also be written as follows: SA is the main contributor.

References

References must contain at least 80% primary references from minimal 10 references. All references must be taken from publications in the past 10 years or earlier and can be tracked online. Each reference must be cited in the body paragraph (Millan et al., 2019)(Chaturvedi, Amit K. Sanyal, & N. Harris McClamroch, 2011)(Hughes, 2004)(Angeli, 1999). Citation and referencing style used in this template is *American Physiological Association 6th Edition.* Citations and references appear in the manuscript must be prepared by a reference management software, e.g. Mendeley.

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