

Title of the Paper should be Times New Roman with 14 Font Size (Maximum Fifteen Word, style = Title)

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Abstract

Abstract with no more than 250 words should be supplied to reflect the content of the paper. A concise and factual abstract is required. The abstract should state briefly the context of the problem (background), purpose/aim of the research, the principal methods, the results and major conclusion (contribution). An abstract is often presented separately from the article, so it must be able to stand-alone. For this reason, References/citation should be avoided. Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself. Abstract protrudes into the left and right within each 1 cm, size 10 pt.

Keywords: *lphabetically sorted; Capitalized the first word; From a to z; Maximum 5 keywords; Sentence case; Separate by a semicolon (;) between keyword)*

1. Introduction (bold, style = Heading 1)

Body of Manuscript, typed in Times New Roman font, size 11 pt, single spaced, A4 paper size (mirrored margin), with top-bottom-inside 3 cm and outside 2 cm borders, and single column. The number of pages is between 6-10 pages.

The paragraph is indented 1.27 cm. Bullet and numbering for paragraph content are not used. For example, there are points, written as follows: (1) writing method, (2) filling method, and (3) development method.

Reference and citation use IEEE standards. Example 1, from the seminar: [1]. Example 1, from the journal: [2], [3]. If there is a lot of citation, for example, the manufacture of biofuel from plant oil can be done by a catalytic cracking process: [2], [4]–[11]. Citation is required to use a reference management tool, whether using Mendeley, Zotero, or other tools.

1.1. The Table and Figure

Objects such as images, tables, equations, program code have their respective writing rules. The object is referenced based on the object number. In Figure 1, it can be seen that ..., not with the caption below, the following image, or others. Table should be original (not as embedded figure), as shown in Table 1.

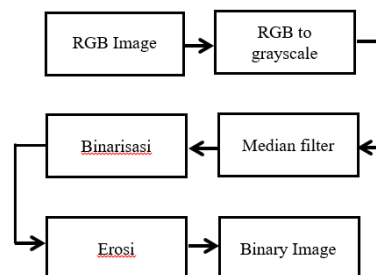


Figure 1. Research stages

(image title at the bottom, centered, size 10 pt, bold, style = Caption)

Table 1. Result (tables should be centered and numbered accordingly, no vertical border, use single line spacing, font size 9, bold.

Data	Red	Green	Blue
1	50	221	251
2	115	32	39
3	75	10	234
4	49	233	56
5	46	211	211

Formulas should be aligned left and numbered. Formulas should be numbered consecutively throughout the manuscript as Equation 1, and Equation 2. Equations or formulas are written with the Equation Editor tool and it is highly recommended to use the Microsoft Equation Editor 3.0 tool. These tools can be accessed via the menu Insert > Object > Microsoft Equation Editor 3.0. Font size 10.

$$Gray = \frac{red * 299 + green * 587 + blue * 114}{1000} \tag{1}$$

2. Method

Provide sufficient detail methods to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

3. Results and Discussion

Results should be clear and concise. Show only the most significant or main findings of the research. Discussion must explore the significance of the results of the work. Adequate discussion or comparison of the current results to the previous similar published articles should be provided to shows the positioning of the present research (if available).

4. Conclusion

The main conclusion of the study may be presented in a short Conclusions section, which may stand-alone. It should not repeat the Results, instead provide significant findings and contribution of the study.

Acknowledgments (optional)

Provide acknowledgements accordingly. List here those individuals or institutions who gives help, assistance during the research (e.g., providing grants, laboratory facility, writing assistance or proofreading the article, etc.). In the case of the grants, please provide the number and year of the grant received.

Reference

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