

MAIN TITLE (CAPITAL LETTER, ARIAL 12PT BOLD)

Sub Title (if any) (Only the First Letter of a Word in the Sentences Written in the Capital Letter, Arial 10pt Bold)

Author¹⁾, Author²⁾, and Author³⁾ (Author's name: Arial 10pt Bold-Centered)

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ABSTRACT (in English: Arial 10pt Bold)

The following is the instructions for the preparation of the manuscripts. Please read these notes carefully and follow them precisely. This document explains how to prepare a paper for the proceeding. It can also be used as a template using Word version 2010 or below with all formatting styles embedded. Text in [square brackets] gives the 'style' label used and some overview on layout and style and should be deleted in your submitted paper. Abstract should be contain max. 200 words. [Abstract text: Arial 10pt Italic].

Keywords: aaaaaa, bbbbbb, ccccc, dddd [Arial 10pt Italic]

PRELIMINARY [HEADING LEVEL 1: ALL CAPITAL LETTERS, ARIAL 10PT BOLD]

The manuscript is written in English with the word edition software 2010 edition or an older edition. This collection of seminar papers will be published online and in print. The printed version functions as a document / proceeding in black and white. The author is fully responsible for the substance of the manuscript, pictures, tables and photos. [Arial 10pt, Spacing Between Paragraphs 6pt]

MANUSCRIPT FORMAT

Script Length [Heading Level 2: Only the First Letters of a Word in Sentences Using Capital Letters, Arial 10pt Italic Bold]

Papers must not exceed 6 pages in A4 paper format (JIS 210 mm x 297 mm). Authors are required to write papers in 5 to 6 pages to facilitate the arrangement of the proceeding book format. Paper formats must use a single column format. The title should not be too long, informative and written in capital letters Arial 10pt bold. Subtitles, if any, use Arial 10pt bold with capital letters only in the first letter of a sentence.

Author: author's name and affiliated institution or university, and e-mail lead author written using 10pt Arial Italic. The author must start the paper with an abstract in English that informs the problem, the purpose and intent of the writing, the theory used, the method of data collection, and ends with the achievement or results of the study with a brief and clear description. The abstract is written 200-300 words in one column format as in the example using 10pt Arial Italic. After that, given a space of one blank line below the abstract for writing keywords with a maximum of five words and written using 10pt Arial Italic.

The main text is divided into groups with titles and subtitles. The author can set the substance of the paper starts from **Introduction, Data Description and Discussion, Conclusions, and References**. The main text uses Arial 10pt.

1. INTRODUCTION

Heading level 1 must be written in capital letters using Arial 10pt bold. All headings must use justified margins (left aligned). The heading entitled Introduction, Data Description and Discussion, and Conclusions (or Synonyms) are an absolutely necessary part of the preparation of the paper. All headings are not numbered (format numbering).

$$I_{BW}(x,y) = \frac{I_R(x,y) + I_G(x,y) + I_B(x,y)}{3}$$

$$I_{BW}(x,y) = \frac{I_R(x,y) + I_G(x,y) + I_B(x,y)}{3} \quad (1)$$

where $I_R(x,y)$ $I_R(x,y)$ = red pixel (x,y) (x,y) ,
 $I_G(x,y)$ $I_G(x,y)$ = green pixel ,
 $I_B(x,y)$ $I_B(x,y)$ = blue pixel
 $I_{BW}(x,y)$ $I_{BW}(x,y)$ = black and white pixel (x,y) (x,y) .

Heading level 2 (if any) must be written using Arial 10pt italic bold with only the first letter at the beginning of each sentence that uses capital letters.

2. RESEARCH METODOLOGY

Illustration of figures and tables must be given identity numbers and information. The illustration must be referred to by the text section. Information is written at the bottom of the picture while information for the table is written at the top. Information is written using Arial 8pt [Center-justified] with sufficient space between the text and the illustration.

3. RELATED RESEARCH

The picture is formatted "square / in line with text" (together with the text). The following is an example format for information on illustration figures and tables.



Figure 1. IDB Bali Building (Center justified, Arial 8pt)

Source: IDB Bali, 2022 (Center justified, Arial 8pt)

Illustration of figures and tables must be compressed to the level of print output target (220ppi) so that the file sent is not too large.

4. RESULTS AND DISCUSSION

In designing this prototype made using the hardware the minimal with Arduino master and a compact power source sourced from solar panels (fig 2). The connected Arduino Uno peer to peer as a data taker from the planted sensor and data from the Arduino Uno sent to the server Arduino master central control of all existing programs.

Table 1. Amount of Development Room for IDB Bali Campus (left, Arial 8pt)

Room Names	Basement	1st floor	2nd floor	3rd floor
Office room	-	750 m ²	1.065 m ²	-
Practice Lab	-	240 m ²	-	-
Auditorium	-	-	-	1.170 m ²
Library	-	-	96 m ²	-
Cafetaria	-	75,56m ²	-	-
Parking Lot + service	1.260 m ²	-	-	-
TOTAL	1.260 m²	1.065,56 m²	1.161 m²	1.170m²

Source: IDB Bali, 2022 (left, Arial 8pt)

5. CONCLUSION

Conclusions must provide all information regarding the findings of the study and analysis results.

REFERENCE

All references referred to must be written at the end of the paper [Arial 10pt]. The second line is set to have a 0.5pt indent. References are arranged in alphabetical order (A-Z) as follows: NSI

- Altman, Irwin, & Chemers, Martin M. 1980, '*Cultural Aspects Of Environmental-Behavior Relationships*', In H. C. Triandis& R.W. Brislin (Eds.), *Handbook of cross-cultural psychology*, Vol. 5, Boston: Allyn & Bacon, 58. [Jenis ref: Buku]
- ASTM, 2003, 'ASTM D4546 – 03: Standard Test Methods for One-Dimensional Swell or Settlement Potential of Cohesive Soils', *Research Report*, ASTM International, West Conshohocken, PA. [Jenis ref: Laporan]
- Bochner, S., 1975, '*The House Form As a Cornerstone of Culture*', In R.W. Brislin (Ed.), *Topics in culture learning*, vol. 3, Honolulu, HI: East-West Centre, 73. [Jenis ref: Jurnal]
- Malkawi, F., & Al-Qudah, I., 2003, '*The House as an Expression of Socialworlds: Irbid's Elite and Their Architecture*, *Journal of Housing and the Built Environment*, 18. [Jenis ref: Jurnal]
- Ozaki, R., 2002, '*Housing as a Reflection of Culture: Privatized Living and Privacy in England and Japan. Housing Studies*', 17(2). [Jenis ref: Prosiding Seminar]
- Triandis, H. C., 1994, '*Culture and Social Behavior*', New York: McGraw-Hill.
- Pandey, J., 1990, '*The Environment, Culture, and Behavior*'; In R.W. Brislin (Ed.), *applied crosscultural psychology*, Newbury Park, CA: Sage. [Jenis ref: Buku]
- Rapoport, Amos, 1969, '*House Form and Culture*', University of Winconsin, Milwaukee. [Jenis ref: Buku]

The author can use abbreviations for the academic community, such as: ITB, IPR, UGM, UI, ITS, UNSW, NUS, Mastan, etc.

The procedure for writing references from the internet uses several formats below:

1. Journal articles from the internet: Magazines / Online Journals

Author, year, article title, magazine name (with official abbreviation), number, volume, page and website address.

*) *Online magazine names must be italicized*

2. General articles from the internet by name

Author, year, article title, [media type], website address (accessed date ...).

*) *The title of the article must be italicized*

3. General articles from the internet without a name

Anonym, year, article title, [media type], website address (accessed date ...).

*) *"Anonymous" can be replaced by "_____". The title of the article must be italicized*

Example:

Hermans, B., 2000, *Desperately Seeking: Helping Hands and Human Touch*, [online], (http://www.hermans.org/agents2/ch3_1_2.htm, diakses tanggal 25 Juli 2008)

Sophia, S., 2002, *Petunjuk Sitasi Serta Cantuman daftar Pustaka Bahan Pustaka Online*, Pusat Perpustakaan dan Penyebaran Teknologi Pertanian, Departemen Pertanian, Bogor.

Winarko, E., _____, *Penulisan Sitasi pada Karya Ilmiah*, [pdf], (<http://ewinarko.staff.ugm.ac.id/metopen/modul6-daftarpustaka.pdf>, diakses tanggal 25 Juli 2008)

