Sample VOTETEKNIKA Paper for A4 Page Size

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Abstract - **The instructions for writing a scientific paper for the Jurnal Vocational Teknik Elektronika dan Informatika (VOTETEKNIKA) are given in this paper. The recommended, but not limited text processor is Microsoft Word (docx). Insert an abstract of 200-250 words, giving a brief account of the most relevant aspects of the paper such as: literature review, problem under investigation, hypothesis/es, objectives, methods used, study results, and future implications of the study. Avoid using abbreviations, footnotes, references, or mathematical equations in abstract section. It is recommended to use up to 5 keywords.**

Keywords— **Problem Based Learning, VOTETEKNIKA Journal, tamplate.**

I. INTRODUCTION

This document is a template. An electronic copy can be downloaded from the conference website. For questions on paper guidelines, please contact the conference publications committee as indicated on the conference website. Information about final paper submission is available from the conference website.

Authors are suggested to present their articles in the section structure: INTRODUCTION - METHODS - RESULTS AND DISCUSSION, CONCLUSION, ACKNOWLEDGEMENTS, REFERENCES. Please be sure that the manuscript is up to date. Reference minimal its 15 references. It is expected that 50% of the references are recent papers and at least 3 papers from the references are published papers from this journal. **The minimum number of pages is 5 pages and the maximum is 10 pages including references. If more than 10 pages,** **there will be an additional fee.** For the plagiarism rate to be below 15%, exclude bibliography.

II. PAGE LAYOUT

An easy way to comply with the conference paper formatting requirements is to use this document as a template and simply type your text into it.

A. Page Layout

Your paper must use a page size corresponding to A4 which is 210mm (8.27") wide and 297mm (11.69") long. The margins must be set as follows:
- Top = 19mm (0.75")
- Bottom = 28mm (1.1")
- Left = Right = 14.32mm (0.56")

Your paper must be in two column format with a space of 8.5mm (0.34") between columns.

III. PAGE STYLE

All paragraphs must be indented. All paragraphs must be justified, i.e. both left-justified and right-justified.

A. Text Font of Entire Document

The entire document should be in Times New Roman or Times font. Type 3 fonts must not be used. Other font types may be used if needed for special purposes. Recommended font sizes are shown in Table 1.

B. Title and Author Details

Title must be in 18 pt Regular font. Author name must be in 11 pt Times New Roman font. Author affiliation must be in 10 pt Italic. ORCID must be in 9 pt Times New Roman font. All title and author details must be in single-column format and must be centered.

Every word in a title must be capitalized except for short minor words such as "a", "an", "and", "as", "at", "by", "for", "from", "if", "in", "into", "on", "or", "of", "the", "to", "with".

Author details must not show any professional title (e.g. Managing Director), any academic title (e.g. Dr.) or any membership of any professional organization.

To avoid confusion, the family name must be written as the last part of each author name (e.g. John A.K. Smith).

Each affiliation must include, at the very least, the name of the company and the name of the country where the author is based (e.g. Causal Productions Pty Ltd, Australia).

ORCID is compulsory for all authors.

Tabel 1
Font Sizes for Papers

Font Size	Appearance (in Time New Roman or Times)		
	Regular	**Bold**	**Italic**
8	table caption (in Small Caps), figure caption, reference item		reference item (partial)
9	author email address (in Courier), cell in a table	abstract body	abstract heading (also in Bold)
10	level-1 heading (in Small Caps), paragraph		level-2 heading, level-3 heading, author affiliation
11	author name		
24	title		

C. Section Headings

No more than 4 levels of sub headings should be used. All headings must be in 10pt font. Every word in a heading must be capitalized except for short minor words as listed in Section III-B.

1. *Level-1 Sub Heading*

a. *Level-2 Sub Heading*

1) *Level-3 Sub Heading*

a) *Level-4 Sub Heading*

All subheadings should be italicized and start on the left. Then the paragraphs in the sub headings are made equivalent to the paragraphs in the main headings.
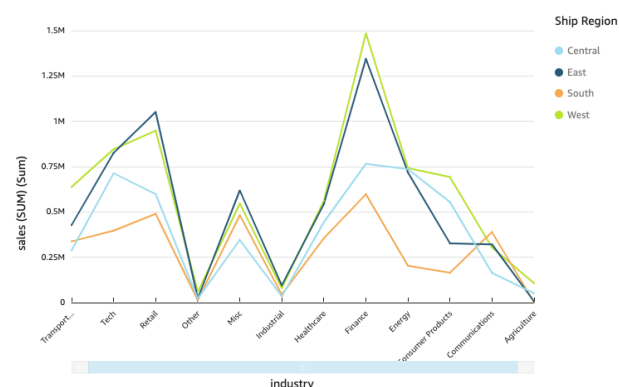

Fig. 1 A sample line graph using colors which contrast well both on screen and on a black-and-white hardcopy

D. Figures and Tables

Figures and tables must be centered in the column. Large figures and tables may span across both columns. Any table or figure that takes up more than 1 column width must be positioned either at the top or at the bottom of the page.

Graphics may be full color. All colors will be retained on the CDROM. Graphics must not use stipple fill patterns because they may not be reproduced properly. Please use only *SOLID FILL* colors which contrast well both on screen and on a black-and-white hardcopy, as shown in Fig. 1.

Fig. 2 shows an example of a low-resolution image which would not be acceptable, whereas Fig. 3 shows an example of an image with adequate resolution. Check that the resolution is adequate to reveal the important detail in the figure. Fig. 4 used for images that require a large space.

Please check all figures in your paper both on screen and on a black-and-white hardcopy. When you check your paper on a black-and-white hardcopy, please ensure that:

- the colors used in each figure contrast well,
- the image used in each figure is clear,
- all text labels in each figure are legible.

E. Figure Captions

Figures must be numbered using Arabic numerals. Figure captions must be in 8 pt Regular font. Captions of a single line (e.g. Fig. 2) must be centered whereas multi-line captions must be justified (e.g. Fig. 1). Captions with figure numbers must be placed after their associated figures, as shown in Fig. 1.
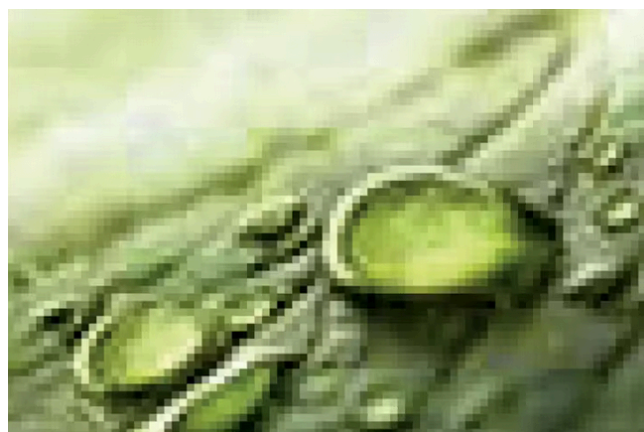

Fig. 2 Example of an unacceptable low-resolution image

Fig. 3 Example of an image with acceptable resolution

$$E(F) = E(0) + \sum_i \left(\frac{\delta E(F)}{\delta F_i} \right)_0 F_i \tag{1}$$

J. References

The heading of the References section must not be numbered. All reference items must be in 8 pt font. Please use Regular and Italic styles to distinguish different fields as shown in the References section. Number the reference items consecutively in square brackets (e.g. [1]).

When referring to a reference item, please simply use the reference number, as in [2]. Do not use "Ref. [3]" or "Reference [3]" except at the beginning of a sentence, e.g. "Reference [3] shows …". Multiple references are each numbered with separate brackets (e.g. [2], [3], [4]–[6]).

Fig. 4 Example of an image with large space

F. Table Captions

Tables must be numbered using uppercase Roman numerals. Table captions must be centred and in 8 pt Regular font with Small Caps. Every word in a table caption must be capitalized except for short minor words as listed in Section III-B. Captions with table numbers must be placed before their associated tables, as shown in Table 1.

G. Page Numbers, Headers and Footers

Page numbers, headers and footers must not be used.

H. Links and Bookmarks

All hypertext links and section bookmarks will be removed from papers during the processing of papers for publication. If you need to refer to an Internet email address or URL in your paper, you must type out the address or URL fully in Regular font.

I. Equations

Equations should be placed flush-left with the text margin. Equations are centered and numbered consecutively starting from 1 as follows

Examples of reference items of different categories shown in the References section include:
- example of a book in [1]
- example of a book in a series in [2]
- example of a journal article in [3]
- example of a conference paper in [4]
- example of a patent in [5]
- example of a website in [6]
- example of a web page in [7]
- example of a databook as a manual in [8]
- example of a datasheet in [9]
- example of a master's thesis in [10]
- example of a technical report in [11]
- example of a standard in [12]

IV. Conclusions

The paper will not be reformatted, so please strictly keep the instructions given above, otherwise it will be returned for improvement. Please upload your paper in DOC file through the VOTETEKNIKA website (http://ejournal.unp.ac.id/index.php/voteknika/) under Online

Submissions menu. Papers sent by e-mail will not be processed.

REFERENCES

[1] S. M. Metev and V. P. Veiko, *Laser Assisted Microtechnology*, 2nd ed., R. M. Osgood, Jr., Ed. Berlin, Germany: Springer-Verlag, 1998.

[2] J. Breckling, Ed., *The Analysis of Directional Time Series: Applications to Wind Speed and Direction*, ser. Lecture Notes in Statistics. Berlin, Germany: Springer, 1989, vol. 61.

[3] Mubai, K. Rukun, E. Tasrif, and A. Huda, "Augmented Reality (AR) - Based Learning Media on the Subject of Computer Network Installation," *J. Pendidik. dan Pengajaran*, vol. 53, no. July, pp. 213–226, 2020.

[4] M. Wegmuller, J. P. von der Weid, P. Oberson, and N. Gisin, "High resolution fiber distributed measurements with coherent OFDR," in *Proc. ECOC'00*, 2000, paper 11.3.4, p. 109.

[5] R. E. Sorace, V. S. Reinhardt, and S. A. Vaughn, "High-speed digital-to-RF converter," U.S. Patent 5 668 842, Sept. 16, 1997.

[6] (2002) The IEEE website. [Online]. Available: http://www.ieee.org/

[7] M. Shell. (2002) IEEEtran homepage on CTAN. [Online]. Available: http://www.ctan.org/tex-archive/macros/latex/contrib/supported/IEEEtran/

[8] *FLEXChip Signal Processor (MC68175/D)*, Motorola, 1996.

[9] "PDCA12-70 data sheet," Opto Speed SA, Mezzovico, Switzerland.

[10] A. Karnik, "Performance of TCP congestion control with rate feedback: TCP/ABR and rate adaptive TCP/IP," M. Eng. thesis, Indian Institute of Science, Bangalore, India, Jan. 1999.

[11] J. Padhye, V. Firoiu, and D. Towsley, "A stochastic model of TCP Reno congestion avoidance and control," Univ. of Massachusetts, Amherst, MA, CMPSCI Tech. Rep. 99-02, 1999.

[12] *Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specification*, IEEE Std. 802.11, 1997.