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| Author1, Author2, Author3, Author4, Author5, Author6 | | |
| 1),6)Name departemen/faculty, Name Affiliate or institution, City, Country  2),3),4),5)Departemen Informatika, Institute of Computer Science, Nort Sumatera, Indonesia | | |
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| Article Info |  | Abstract |
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1. **Introduction** (10 pt, bold)

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The manuscript is written with Constantia font size 10, single-spaced, left and right alligned, one one-sided pages and on A4 paper (210 mm x 297 mm) with the upper margin of 5 cm, lower margin 2,5 cm, left 2,5 and right 3 cm single Colom [2],[3].

The manuscript including the graphic contents and tables should be between 3 to 10 pages [4]. The manuscript is written in English. The Standard English grammar must be observed if using English. The title of the article should be brief and informative and it should not exceed 15 words [5]. The keywords are written after the abstract.

The first letter of headings is capitalized and headings are numbered in Arabic numerals [6]. The organization of the manuscript includes **Introduction**, **Methods**, **Results and Discussion**, **Conclusion** and **References**. Acknowledgement (if any) is written after Conclusion and before References and not numbered[7].

The use of abbreviation is permitted, but the abbreviation must be written in full and complete when it is mentioned for the first time and it should be written between parentheses. Terms/foreign words or regional words should be written in italics. Notations should be brief and clear and written according to the standardized writing style. Symbols/signs should be clear and distinguishable, such as the use of number 1 and letter l (also number 0 and leter O) [8]. In this manuscript doesn’t allow to use bullet and numbering. At the end of this paper both of the colomns should be in balance. You also have to activated widow or orphan control in order to ensure that there are no single line of sentence at the end of column section [9].

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1. **Tables** (10 pt, bold)

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Tables are written with Constantia font size 8. The title of the table is written with font size 8 above the table without blank space. The table is numbered in Arabic numerals. There is one single space line between the table and the paragraph. The table is is placed immediately after it is referred to in the text. The frame of the table uses 1 font-size line. If the title in each table column is long and complex, the columns are numbered and the notes are given below the table.

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Tabel 1.

Units For Magnetic Properties [8pt]

|  |  |  |
| --- | --- | --- |
| Symbol | Quantity | Conversion from Gaussian and CGS EMU to SI a |
| F | magnetic flux | 1 Mx ® 10-8 Wb = 10-8 V·s |
| *B* | Magneticflux density,  magnetic induction | 1 G ® 10-4 T = 10-4 Wb/m2 |
| *H* | magnetic field strength | 1 Oe ® 103/(4p) A/m |
| *m* | magnetic moment | 1 erg/G = 1 emu  ® 10-3 A·m2 = 10-3 J/T |
| *M* | magnetization | 1 erg/(G·cm3) = 1 emu/cm3  ® 103 A/m |
| *j* | magnetic dipole  moment | 1 erg/G = 1 emu  ® 4p´ 10-10 Wb·m |
| *J* | magnetic polarization | 1 erg/(G·cm3) = 1 emu/cm3® 4p´ 10-4 T |

No vertical lines in table. Statements that serve as captions for the entire table do not need footnote letters.

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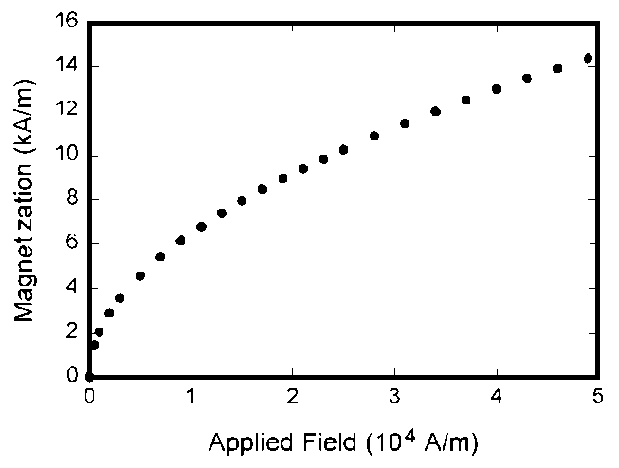
1. **Graphics Content** (10 pt, bold)

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Graphic contents are placed symmetrically on the page and there is one blank single space line between the graphic content and the paragpraphs [10], [11]. A graphic content is placed immediately after it is referred to in the body of the text and is numbered in Arabic numerals [12]. Caption for the graphic content is written below it and there is one blank single space line between it and the graphic content. The caption is written in font size 8, and placed as in the example. Between the graphic content with the body of the text there are one blank single space lines [13]. If the graphic content will be refered in the paragraph in brackets, please use no capital word, for example Figure 2.

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Figure. 1. Magnetization as a function of applied field. If it is written in Bahasa Indonesia “Gambar 1. ” is used instead. There is a period after the figure number, followed by two spaces. It is good practice to explain the significance of the figure in the caption.

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1. **Mathematical Equation** (10 pt, bold)

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The reaction or mathematical equation should be positioned symmetrically on the column, marked by sequential numbers written on the right corner within brackets [21]. If the writting of equation takes more than one line, numbers should be written on the last line [22]. Letters used as mathematical symbols in the text should be written in italics such as *x* [23]. Equations in the text should be referred to as abbreviations, for example equation(1) or persamaan(2) in Bahasa Indonesia. Make sure the equation is made with equation function (in M.S. Word) or using LaTex equation form (definitely we do not accept equation put as a picture).

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1. **Programming Code** (10 pt, bold)

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Programming code must be made in the text box and referenced as an image. Programming code contents are placed symmetrically on the page and there is one blank single space line between the paragpraphs. Code program in the text box written by using Consolas 8 pt in single space. A programming code content is placed immediately after it is referred to in the body of the text. Caption for the code program content is written below it and there is one blank single space line between it and the code program. The caption is written in font size 8, and placed as in the example. Between the code program with the body of the text there are one blank single space lines.

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|  |
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| #include "systemc.h" |

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Figure 5. Definisi awal : include.

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**Citation** (10 pt, bold)

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Citation in the text should be written using Arabic numbers and put in order in accordance to what they refer to in the text. Numbers should be written in square brackets such as “... Zhang et al. [24] ...” Citation should be written one space away from the words after commas or periods and before colons (:), semicolons (;), and question marks (?). if located at the end of a sentence, citations should be put before periods such as “... by several researches [25],[26].” All citations should then be written in the right order in the list of references at the end of the text, with the writting procedure as illustrated in the example.

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Please submit the manuscript to the Open Journal System at http://medikom.iocspublisher.org/index.php/JTI and should there be any question, please mail your question by email to jurnalmedicom@iocscience.org . The communication between the authors and the editors will be done through Open Journal System and email.

**References**

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[1] R. E. Caraka *et al.*, “Impact of COVID-19 large scale restriction on environment and economy in Indonesia,” *Glob. J. Environ. Sci. Manag.*, vol. 6, no. Special Issue (Covid-19), pp. 65–84, 2020.

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