



Title of the article in English [Times New Roman, Font 14, Bold, Center, 1 Space]

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ABSTRACT

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Space, Min. 3 keywords, Max.
5 keywords, Alphabetic]

Abstract article in English

The word length is not more than 200 words

Background of study:

Aims:

Methods:

Result:

Implication:

[Times New Roman, Font 10, 1 Space]

Title of the article in Indonesian [Times New Roman, Font 14, Bold, Center, 1 Space]

ABSTRAK

Kata Kunci:

kata kunci pertama, kata kunci
kedua, kata kunci ketiga, kata
kunci keempat, kata kunci
kelima

[Times New Roman, Font 10, 1
Space, Min. 3 keywords, Max.
5 keywords, Alphabetic, Italic]

Abstract article in Indonesian

The word length is not more than 200 words

Background of study:

Aims:

Methods:

Result:

Implication:

[Times New Roman, Font 10, 1 Space, Italic]

Contribution to the literature

In three or four sentences, authors should summarize how the article contributes to the current literature. Authors can highlight the uniqueness and importance of their work in terms of research topics, its methodologies, and/or outcomes. This part is intended for readers to easily compare the article with earlier works, and to understand how this article enhances the scholarship in the subject.

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1. INTRODUCTION [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

Your final goal is to write an article that complies with the standard rules of Indonesian Journal of Science and Mathematics Education. The article should be in the softcopy format of A4 paper size format. Margin: Top = 3 cm, bottom = 2.6 cm, left = 3.6 cm, right = 2.2 cm. The recommended font to be used is Times New Roman.

Background of the study:

Rationale of the study:

Literature review:

Gap analysis:

Example of novelty statement or the gap analysis statement in the end of Introduction section (after state of the art of previous research survey): "..... (short summary of background)..... A few researchers focused on There have been limited studies concerned on Therefore, this research intends to

Purpose or Hypotheses of the study:

[Times New Roman, Font 12, 1 Space]

2. METHOD [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

Research Design:

Participant:

Population and the methods of sampling Instrumentation (sample of questions, scoring method, and psychometric properties (validity and reliability)):

Instrument:

Procedures and if relevant, the time frame:

Analysis plan (describe statistical tests and the comparisons made; ordinary statistical methods should be used without comment; advanced or unusual methods may require a literature citation):

[Times New Roman, Font 12, 1 Space]

3. RESULTS AND DISCUSSION [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

In this section, it is explained the results of research and at the same time is given the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make the reader understand easily. The discussion can be made in several sub-sections.

Results: This data can be presented in the form of tables, graphs, or illustrations.

Table 1. The Sample of Table Format [Center, Capitalize Each Word, Times New Roman, Font 10, 1 Space]

No	Description	Explanation
1	Description 1	Explanation
2	Description 2	Explanation
3	Description 3	Explanation
4	Description 4	Explanation

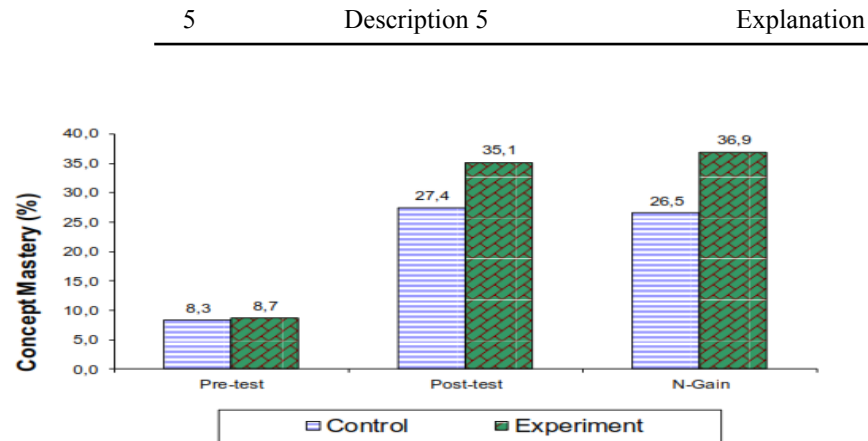


Figure 1. The example of an image of the spectrum absorption coefficients of organic semiconductor materials [Center, Sentence case, Times New Roman, Font 10, 1 Space]

Discussion : This includes interpretations of what the results mean in a broader context, how they relate to other research in the same field

Integration with existing literature: Integrate research results with previously published research, discuss congruence or contradictions, and situate findings within a broader scientific narrative.

Implication :

Limitations :

Suggestions :

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4. CONCLUSION [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

Provide a statement that what is expected, as stated in the "Introduction" chapter can ultimately result in "Results and Discussion" chapter, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

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AKNOWLEDGMENT (If any) [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

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AUTHOR CONTRIBUTION STATEMENT [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

The Author Contributions Statement can be up to several sentences long and should briefly describe the tasks of individual authors. Please list only 2 initials for each author, without full stops, but separated by commas (e.g. AN, NA). In the case of two

authors with the same initials, please use their middle initial to differentiate between them (e.g. , AMW, ARW). The Author Contributions Statement should be included at the end of the manuscript before the References.

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CONFLICT OF INTEREST

The authors declare no conflict of interest.

DECLARATION OF USE OF AI IN SCIENTIFIC WRITING

The author(s) used [NAME TOOL/SERVICE] during the preparation of this work to [REASON]. After utilizing the tool/service, the author(s) thoroughly reviewed and edited the content as necessary and assumed full responsibility for the publication's content.

REFERENCES [Caps lock, Bold, Times New Roman, Font 12, 1 Space]

The followings are the references writing guidelines of Indonesian Journal of Science and Mathematics Education. We suggest you to use Mendeley management reference with **IEEE 8th Edition** for your references.

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For Journal Articles:

- [1] M. Ito et al., "Application of amorphous oxide TFT to electrophoretic display," *J. Non-Cryst. Solids*, vol. 354, no. 19, pp. 2777–2782, Feb. 2008

Journal Articles With DOI :

- [2] M. M. Chiampi and L. L. Zilberti, "Induction of electric field in human bodies moving near MRI: An efficient BEM computational procedure," *IEEE Trans. Biomed. Eng.*, vol. 58, no. 10, pp. 2787–2793, 2011, doi: 10.1109/TBME.2011.2158315.

For Books:

- [3] Sugiyono, *Metode penelitian pendidikan; pendekatan kuantitatif, kualitatif, dan R&D*. Bandung: Alfabeta, 2014.

Book Translated

- [4] K. Ichiro, *Thai Economy and Railway 1885–1935*, Tokyo: Nihon Keizai Hyoronsha (in Japanese), 2000.

Book Chapter

- [5] T. Ogura, "Electronic government and surveillance-oriented society," in *Theorizing Surveillance: The Panopticon and Beyond*. Cullompton, U.K.: Willan, 2006, ch. 13, pp. 270–295

Book With Editor

- [6] L. Stein, "Random patterns," in *Computers and You*, J. S. Brake, Ed., New York, NY, USA: Wiley, 1994, pp. 55– 70

Book With Series Title, Volume Title, and Edition

- [7] A. Taflove, *Computational Electrodynamics: The Finite-Difference Time-Domain Method* in *Computational Electrodynamics II*, vol. 3, 2nd ed. Norwood, MA,

USA: Artech House, 1996.

For Conference Proceeding in Print:

- [8] A. Amador-Perez and R. A. Rodriguez-Solis, "Analysis of a CPW-fed annular slot ring antenna using DOE," in *Proc. IEEE Antennas Propag. Soc. Int. Symp.*, 2006, pp. 4301–4304.

Conference Paper

- [9] D. Caratelli, M. C. Viganó, G. Toso, and P. Angeletti, "Analytical placement technique for sparse arrays," presented at the 32nd ESA Antenna Workshop, Noordwijk, The Netherlands, 2010.

Conference Proceedings with DOI

- [10] G. Veruggio, "The EURON roboethics roadmap," in *Proc. Humanoids '06: 6th IEEE-RAS Int. Conf. Humanoid Robots*, 2006, pp. 612–617, doi: 10.1109/ICHR.2006.321337

Conference Proceedings with Location

- [11] L. S. Carmichael, N. Ghani, P. K. Rajan, K. O'Donoghue, and R. Holt, "Characterization and comparison of modern layer-2 Ethernet survivability protocols," in *Proc. 37th Southeastern Symp. Syst. Theory (SSST 2005)*, Tuskegee, AL, USA, 2005, pp. 124–129.

Conference Proceedings With Series, Volume, Title and Edition

- [12] A. Amador-Perez and R. A. Rodriguez-Solis, "Analysis of a CPW-fed annular slot ring antenna using DOE," in *Proc. IEEE Antennas Propag. Soc. Int. Symp.*, in Slot Ring Antennas II, vol. 3, 2nd ed., 2006, pp. 4301–4304.

Conference Paper Online

- [13] J. A. Taylor. (Nov. 2006). Assessment: A tool for development and engagement in the first year of university study. Presented at Engaging Students: 9th Pacific Rim in Higher Education (FYHE) Conf., Griffith, Australia. [Online]. Available: http://www.fyhe.com.au/past_papers/2006/Papers/Taylor.pdf

Conference Proceedings Online

- [14] T. Schubert, "Real challenges and solutions for validating system-on-chip high level formal verification of nextgeneration microprocessors," in *Proc. 40th Design Automation Conf. (DAC'03)*, 2003. [Online]. Available: <http://www.computer.org/csdl/proceedings/dac/2003/2394/00/2394001-abs.html>

For Website Articles/ Internet Sources:

- [15] Merdeka, "Nadiem Makarim Ungkap Enam Kompetensi yang Sangat Dibutuhkan Masa depan," *Merdeka.com*, 2019. [Online]. Available: <https://www.merdeka.com/peristiwa/nadiem-makarim-ungkap-enam-kompetensi-yang-sangat-dibutuhkan-masa-depan.html>. (Accessed Jan. 10, 2020).

Thesis (B.S., M.S.) and Dissertation (Ph.D.)

- [16] D. Schwartz, "Development of a computationally efficient full human body finite element model," M.S. thesis, Virginia Tech – Wake Forest Univ. School of

Biomed. Eng. Sci., Winston-Salem, NC, USA, 2015. [Online]. Available: https://wakespace.lib.wfu.edu/bitstream/handle/10339/57119/Schwartz_wfu_0248M_10697.pdf

- [17] J. O. Williams, "Narrow-band analyzer," Ph.D. dissertation, Dept. Elect. Eng., Harvard Univ., Cambridge, MA, USA, 1993.

Unpublished

- [18] A. Brahms, "Representation error for real numbers in binary computer arithmetic," IEEE Computer Group Repository, Paper R-67-85.