



# Global Forest Journal

Journal homepage: <https://gfi.usu.ac.id>



Global Forest Journal

**Click here, type the title of your paper, Capitalize first letter**

Author One<sup>\*1</sup> , Author Two<sup>2</sup> , Author Three<sup>3</sup> 

<sup>1</sup>Affiliation detail, City, Postal Code, Country

<sup>2</sup>Affiliation detail, City, Postal Code, Country

<sup>3</sup>Affiliation detail, City, Postal Code, Country

\*Corresponding Author: [author@gmail.com](mailto:author@gmail.com)

## ARTICLE INFO

### Article history:

Received 24 January 2020

Revised 30 April 2020

Accepted 2 December 2020

Available online xxx

E-ISSN:

P-ISSN:

## ABSTRACT

Times New Roman 10 pt maximum 250 words. It is the first part in scientific article. It comprises summary of the whole content of scientific article. It brings a general overview about the content of scientific article to the reader. By reading abstract, readers can decide whether the research topic is relevant with their wish or not

**Keyword:** Maximum, Five, Word, Key, Important

### How to cite:

A. Nuryawan, J. Sutiawan, B.T. Utomo, I. Risnasari, R. Karolina, N. Masruchin, "Panel Products Made of Oil Palm Trunk Bagasse (OPTB) and MMA (Methyl methacrylate)-Styrofoam Binder," *Global Forest Journal*, vol. 01, no. 01, July 2023



This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International.

<http://doi.org/10.26594/register.v6i1.idarticle>

## 1. Introduction

Here introduce the paper, and put a nomenclature if necessary, in a box with the same font size as the rest of the paper. The paragraphs continue from here and are only separated by headings, subheadings, images and formulae. The section headings are arranged by numbers, bold and 11 pt. Here follows further instructions for authors. Files must be in MS Word only and should be formatted for direct printing, using the CRC MS Word provided. Figures and tables should be embedded and not supplied separately. Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used.

### 1.1. Tables

All tables should be numbered with Arabic numerals. Every table should have a caption. Headings should be placed above tables, left justified. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be embedded into the text and not supplied separately. Below is an example which the authors may find useful.

Table 1. An example of a table.

| An example of a column heading | Column A ( <i>t</i> ) | Column B ( <i>t</i> ) |
|--------------------------------|-----------------------|-----------------------|
|--------------------------------|-----------------------|-----------------------|

|                   |   |   |
|-------------------|---|---|
| And an entry      | 1 | 2 |
| And another entry | 3 | 4 |
| And another entry | 5 | 6 |

### 1.2. *Construction of references*

References must be listed at the end of the paper. Do not begin them on a new page unless this is absolutely necessary. Authors should ensure that every reference in the text appears in the list of references and vice versa. Indicate references by [1] or [2,3] in the text. Some examples of how your references should be listed are given at the end of this template in the ‘References’ section, which will allow you to assemble your reference list according to the correct format and font size.

### 1.3. *Section headings*

Section headings should be left justified, bold, with the first letter capitalized and numbered consecutively, starting with the Introduction. Sub-section headings should be in capital and lower-case italic letters, numbered 1.1, 1.2, etc, and left justified, with second and subsequent lines indented. All headings should have a minimum of two text lines after them before a page or column break. Ensure the text area is not blank except for the last page.

### 1.4. *General guidelines for the preparation of your text*

Avoid hyphenation at the end of a line. Symbols denoting vectors and matrices should be indicated in bold type. Scalar variable names should normally be expressed using italics. Weights and measures should be expressed in SI units. All non-standard abbreviations or symbols must be defined when first mentioned, or a glossary provided

### 1.5. *General guidelines for the preparation of your text*

Please do not change the margins of the template as this can result in the footnote falling outside printing range.

Illustrations

## 2. **Manuscript Structure**

The manuscript structure was refers to the standard structure of the body as follow:

**Abstract.** It is the first part in scientific article. It comprises summary of the whole content of scientific article. It brings a general overview about the content of scientific article to the reader. By reading abstract, readers can decide whether the research topic is relevant with their wish or not.

**1. Introduction.** It begins with general discussion. The first sentence of opening paragraph should make readers appeal and curious. Then, background of research and related previous of study are explained after opening paragraph and before end paragraph. This section logically links the existed research problems with the approach that is operated to solve the problem. Introduction ends with the aim and purpose of research or the activity and main research finding.

**2. Method.** It discusses about how the research be done. This section supports and establishes the explanation which is contained in the finding chapter.

**3. Result and Discussion.** It starts with the description of research finding. Then, data analysis of research finding becomes the next explanation. The data analysis is based on the research problem that has been presented in introduction. The descriptions in this section can explain whether the hypothesis which is presented in the introduction can be proven or not.

**4. Conclusion.** It is the last section in the AIM (RAD) C model. It summarizes some information of the research finding and discussion.

**5. Acknowledgements**

**6. Conflict of Interest**

**References**

### 3. Figure Placement

All figures should be numbered with Arabic numerals (1, 2, 3,...). Every figure should have a caption. All photographs, schemas, graphs and diagrams are to be referred to as figures. Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Figures must be embedded into the text and not supplied separately. In MS word input the figures must be properly coded. Preferred format of figures are PNG, JPEG, GIF etc. Lettering and symbols should be clearly defined either in the caption or in a legend provided as part of the figure. Figures should be placed at the top or bottom of a page wherever possible, as close as possible to the first reference to them in the paper. Please ensure that all the figures are of 300 DPI resolutions as this will facilitate good output. The figure number and caption should be typed below the illustration in 8 pt and left justified [Note: one-line captions of length less than column width (or full typesetting width or oblong) centered]. For more guidelines and information to help you submit high quality artwork please visit: <http://www.elsevier.com/artworkinstructions> Artwork has no text along the side of it in the main body of the text. However, if two images fit next to each other, these may be placed next to each other to save space. For example, see Fig. 1.

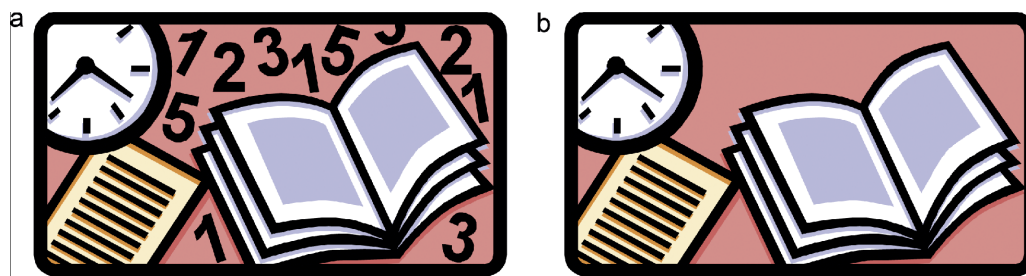


Figure1. (a) first picture; (b) second picture.

### 3. Equations

Equations and formulae should be typed in Mathtype, and numbered consecutively with Arabic numerals in parentheses on the right hand side of the page (if referred to explicitly in the text). They should also be separated from the surrounding text by one space.

### 4. Acknowledgements

Acknowledgements and Reference heading should be left justified, bold, with the first letter capitalized but have no numbers. Text below continues as normal.

### References

The example of references using the IEEE style can be seen as follows:

#### A. Internet Document

|                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [#] A. Author, "Document title," <i>Webpage name</i> , Source/production information, Date of internet publication. [Format]. Available: internet address. [Accessed: Date of access]. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Electronic document

- [1] European Telecommunications Standards Institute, "Digital Video Broadcasting (DVB): Implementation guidelines for DVB terrestrial services; transmission aspects," *European Telecommunications Standards Institute*, ETSI TR-101-190, 1997. [Online]. Available: <http://www.etsi.org>. [Accessed: Aug. 17, 1998].

#### Electronic document: no author

- [2] "A 'layman's' explanation of Ultra Narrow Band technology," Oct. 3, 2003. [Online]. Available: <http://www.vmsk.org/Layman.pdf>. [Accessed: Dec. 3, 2003].

#### Government publication: Australian Bureau of Statistics document

- [3] Australian Bureau of Statistics, *Engineering Construction Activity* (cat. no. 8762.0). Canberra: ABS, 2010. [Online]. Available from AusStats, <http://www.abs.gov.au/ausstats>. [Accessed: Sept. 7, 2010].

**Government publication: Government department**

- [4] Australia. Department of Education, Employment and Workplace Relations, *Survey on Changes in Awareness and Understanding of Science, Engineering and Technology: Report on findings*. Canberra: The Department; 2008. [Online]. Available: <http://www.dest.gov.au/NR/rdonlyres/241263CF-8585-4EEC-B104-C947C6C18029/23713/SurveyonChangesinawarenessunderstandingofSET.pdf>. [Accessed: Sept. 7, 2010].

**Personal Internet site**

- [5] G. Sussman, "Home page - Dr. Gerald Sussman," July 2002. [Online]. Available: <http://www.comm.pdx.edu/faculty/Sussman/sussmanpage.htm>. [Accessed: Sept. 12, 2004].

**General Internet site**

- [6] J. Gerald, "Sega Ends Production of Dreamcast," *vnunet.com*, para. 2, Jan. 31, 2001. [Online]. Available: <http://nl1.vnunet.com/news/1116995>. [Accessed: Sept. 12, 2004].

**Blog entry**

- [7] J. A. Specavek, "Fracking and the Stresses it Adds to Railroads," *It's the Rheo Thing*, May 18, 2015. [Online]. Available: <http://www.rheothing.com/2015/05/fracking-and-stress-adds-to-railroads.html>. [Accessed: Jun. 9, 2015].

**B. Journal Article**

- |                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|
| [#] A. A. Author of article. "Title of article," <i>Title of Journal</i> , vol. #, no. #, pp. page number/s, Month year. |
|--------------------------------------------------------------------------------------------------------------------------|
- [8] I. Thompson, "Women and feminism in technical communication," *Journal of Business and Technical Communication*, vol. 13, no. 2, pp.154–178. 1999.
- [9] G. Smith, "Paper Title" (to be published).

**C. Electronic Publication, Information from the internet**

- [10] L. Weiss, Instruction to Authors, Elsevier Publishing, <http://www.elsevier.com/authors.html>, 1999, retrieved May 13, 2010.

**D. Electronic books**

- |                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------|
| [#] A. Author, <i>Title of E-book</i> . Place: Publisher, Date of original publication. [Format] Available: Source. |
|---------------------------------------------------------------------------------------------------------------------|
- [11] L. Bass, P. Clements, and R. Kazman, *Software Architecture in Practice*, 2nd ed. Reading, MA: Addison Wesley, 2003. [Online] Available: Safari e-book.
- [12] T. Eckes, *The Developmental Social Psychology of Gender*. Mahwah NJ: Lawrence Erlbaum, 2000. [Online] Available: netLibrary e-book.

**E. Chapter from an electronic book**

- [13] D. Kawecki, "Fuel preparation," in *Combustion Engineering Issues for Solid Fuel Systems*, B.G. Miller and D.A. Tillman, Eds. Boston, MA: Academic Press, 2008, 199-240. [Online] Available: ScienceDirect.

**F. Article from an electronic reference book**

- [14] D. Ince, "Acoustic coupler," in *A Dictionary of the Internet*. Oxford: Oxford University Press, 2001. [Online]. Available: Oxford Reference Online.
- [15] W. D. Nance, "Management information system," in *The Blackwell Encyclopedic Dictionary of Management Information Systems*, G.B. Davis, Ed. Malden MA: Blackwell, 1999, pp. 138-144. [Online]. Available: NetLibrary e-book.

**G. Article from an electronic encyclopaedia**

- [16] G. S. Thompson and M. P. Harmer, "Nanoscale ceramic composites," in *Encyclopedia of Materials: Science and Technology*, K. H. J. Buschow, R. W. Cahn, M. C. Flemings, B. Ilschner, E.J. Kramer, S. Mahajan, and P. Veyssi re, Eds. Amsterdam: Elsevier, 2001, pp. 5927-5930. [Online]. Available: ScienceDirect.

#### **H. Article from an electronic dictionary: No author**

- [17] "Zenith telescope," in *A Dictionary of Astronomy*, 2nd ed. Oxford (UK): Oxford University Press; 2007. [Online]. Available from: Oxford Reference Online.

#### **I. Conference Paper in Print Proceedings**

|                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [#] A. Author of Paper and B. Author of Paper, "Title of paper," in <i>Title of Published Proceedings: Proceedings of the Title of Conf.: Subtitle of conference, Month Date, Year, Location</i> , A. Editor and B. Editor, Eds. Place of publication: Publisher, Year. pp. inclusive page numbers. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- [18] L. Liu and H. Miao, "A specification based approach to testing polymorphic attributes," in *Formal Methods and Software Engineering: Proc. of the 6th Int. Conf. on Formal Engineering Methods, ICFEM 2004, Seattle, WA, USA, No vember 8-12, 2004*, J. Davies, W. Schulte, M. Barnett, Eds. Berlin: Springer, 2004. pp. 306-19.
- [20] S. Christensen and F. Oppacher, "An analysis of Koza's computational effort statistic for genetic programming," in *Genetic programming: EuroGP 2002: Proc. of the 5th Euro.Conf. on Genetic Programming, April 3-5, 2002, Kinsdale, Ireland*, J. A. Foster, E. Lutton, J. Miller, C. Ryan, A. G. Tettamanzi, Eds. Berlin: Springer, 2002. pp. 182-91.

#### **J. Conference Paper from the Internet**

|                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [#] A. Author of Paper and B. Author of Paper, "Title of paper," in <i>Proceedings of the Title of Conf.: Subtitle of conference, Month Date, Year, Location</i> [Format]. Place of publication: Publisher, Year. Available: Database Name (if appropriate), internet address. [Accessed: date of access]. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- [21] J. Lach, "SBFS: Steganography based file system," in *Proc. of the 2008 1st Int. Conf. on Information Technology, IT 2008, 19-21 May 2008, Gdansk, Poland* [Online]. Available: IEEE Xplore, <http://www.ieee.org>. [Accessed: 10 Sept. 2010].

#### **K. Unpublished Conference Paper**

- [22] H. A. Nimr, "Defuzzification of the outputs of fuzzy controllers," presented at 5th Int. Conf. on Fuzzy Systems, 1996, Cairo, Egypt. 1996.

#### **L. Conference Proceedings**

|                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [#] A. Editor and B. Editor, Eds., <i>Title of Conf.: Subtitle of conference, Month Date, Year, Location (optional)</i> . Place of publication: Name of Publisher, Year. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- [23] T. J. van Weert and R. K. Munro, Eds., *Informatics and the Digital Society: Social, ethical and cognitive issues: IFIP TC3/WG3.1&3.2 Open Conf. on Social, Ethical and Cognitive Issues of Informatics and ICT*, July 22-26, 2002, Dortmund, Germany. Boston: Kluwer Academic, 2003.
- [24] C.H. Perry, F. Lu, F. Namavar, N.M. Kalkhoran, & R.A. Soref, "Paper Title" In *Proceeding of ICACIS 2011*, pp. 456-541, 2010.

#### **M. Monograph, edited book, book**

- [25] M.J. Carr, C.E. Lyman, & J.M. Cowley, In: J.M. Cowley (Ed.), *Electron Diffraction Technique*, vol. 1, International Union of Crystallography/Oxford University Press, New York, p.122, 1999.
- [26] M.J. Adams, B.J. Briscoe, & S.K. Sinha, In: D. Dowson, C.M. Taylor, T.H.C. Childs, M. Godet, G. Dalmas (Eds.), *Dissipative Processes in Tribology*, Tribology Series, vol. 27, Elsevier, Amsterdam, p.223, 1994.
- [27] D. Palik (Ed.), *Handbook of Optical Constants of Solids II*, 3rd ed., Academic Press, New York, p.151, 1991.

**N. Theses, Dissertation****Thesis in print: Unpublished**

- [28] H. Zhang, "Delay-insensitive networks," M.S. thesis, Univ. of Waterloo, Waterloo, ON, Canada, 1997.
- [29] M. W. Dixon, "Application of neural networks to solve the routing problem in communication networks," Ph.D. dissertation, Murdoch Univ., Murdoch, WA, Australia, 1999

**Thesis in print: Published**

- [30] M. Lehmann, *Data Access in Workflow Management Systems*. Berlin: Aka, 2006.

**Thesis from a full text database**

- [31] F. Sudweeks, *Development and Leadership in Computer-Mediated Collaborative Groups*. PhD [Dissertation]. Murdoch, WA: Murdoch Univ., 2007. [Online]. Available: Australasian Digital Theses Program.

**O. Patent**

- [32] H. Yamagishi, A. Hiroe, H. Nishio, K. Miki, K. Tsuge, & Y. Tawada, U.S. Patent No. 5264710, 23 Nov. 1993.

**P. Papers and Industrial Reports**

- [33] J. Cleveland, Spring Constant Update, Digital Instruments, Santa Barbara, 1996 [if a website address available, it could be included in *italic*].
- [34] R.D. Nicholson, International Structures In Nickelbased Transition Joints After Long Term Service, Report RD/M/N1131, Central Electricity Generating Board, Marchwood, 1980.

**Q. Special data (if written by a team or anonymously)**

- [35] Joint Committee on Powder Diffraction Standards, Powder Diffraction File, ASTM, Philadelphia, Card 4301027, 1967.
- [36] Anon, 19-th Annual Book of ASTM Standards Part 17, ASTM, Philadelphia, p.636, 1969.

**R. Unpublished reports (referred only if necessary)**

- [37] R. Stumpf, X. Gonze, & M. Scheffler, Fritz-Haber Institute Research Report, 1990, unpublished.
- [38] D.H. Smith, Physics Department, Chicago University, Chicago, U.S.A., private communication, 1986.