Title Written in Cambria 15pt Font

First Author*[1], Second Author[2], Third Author[3]

[1,2,3]Department of Information Technology, Faculty of Engineering, Darma Persada University, East Jakarta 13450, Jakarta, Indonesia

*e-mail: xxxx@xxxx.xxx[1], xxxx@xxxx.xxx[2], xxxx@xxxx.xxx[3]

Abstract ☐ Cambria, Bold, 10 pt

Abstract A maximum of 200 Indonesian words printed in italics with Cambria 10 point. The abstract should be clear, descriptive and should provide a brief overview of community service issues undertaken / researched. Abstracts include reasons for the selection of topics or the importance of research topics / community service, methods of research / devotion and outcome summary. The abstract should end with a comment about the importance of the result or a brief conclusion.

Keywords*: 3-6 keywords*

1. INTRODUCTION ☐ Cambria, Bold, 11 pt

The content of the manuscript includes the Introduction, Implementation Method, Results and Target Achievement, Conclusion, Acknowledgements, and Bibliography. Ensure that the content of the manuscript, except for the acknowledgments, does not contain personal identities or affiliations of the authors.

In general, the introduction contains the background, problem formulation, activity objectives, and literature review. The author is required to quantitatively present the portrait, profile, and conditions of the target audience involved in the community service activities. The conditions and potential of the region in terms of physical, social, economic, and environmental aspects that are relevant to the activities carried out can also be described. Also describe the potential that is used as material for community service activities. The author is asked to formulate the problem concretely and clearly in this section. Explain the objectives to be achieved in the community service activities.

This section is supported by a literature review that is used to support the concept of community service. The author is required to present a primary literature review (references to journal articles and conference proceedings) and the latest (references published in the last 10 years). The literature review is not limited to theory alone, but also empirical evidence. Enrich this introduction with efforts that have been made by other parties. This article is the result of community service which is a downstreaming of research results, which can be the results of one's own research or that of other researchers.

2. METHODOLOGY ☐ Cambria, Bold, 11 pt

In the implementation method section, describe clearly and concisely the methods used to achieve the objectives that have been set in the community service activities. The results of the community service must be measurable and the author is asked to explain the measuring instruments used, both descriptively and qualitatively. Explain how to measure the level of achievement of the success of the community service activities. The level of achievement can be seen from the perspective of changes in attitudes, socio-culture, and the economy of the target community.

3. RESULT AND DISCUSSION ⬜ Cambria, Bold, 11 pt

Community service is an effort to disseminate science, technology, and art to the community. These activities must be able to provide added value to the community, both in economic activities, policies, and behavioral changes (social). Describe that community service activities have been able to provide changes for individuals/communities and institutions in both the short and long term.

In this section, describe how the activities are carried out to achieve the goals. Explain the indicators of achieving goals and the benchmarks used to state the success of the community service activities that have been carried out. Express the advantages and disadvantages of the output or main focus of the activity when viewed in accordance with the conditions of the community at the location of the activity. Also explain the level of difficulty in implementing the activity or producing goods and opportunities for future development. Articles can be strengthened with relevant documentation related to services or goods as outputs, or the main focus of the activity. Documentation can be in the form of images of the application or implementation process, images of product prototypes, tables, graphs, and so on.

Table and Figures ⬜ Cambria, Bold, 11 pt

Tables and figures are part of the manuscript and are not separated from the body of the manuscript. Place tables and figures in a place that is appropriate to the narrative so that they complement the narrative. Tables and figures are numbered sequentially based on the order in which they appear in the manuscript. Tables and figures must be titled. The numbers are followed by the title of the table and figure. After and before the figure and table, space is given as much as 1 line. The table display can be seen in Table 1.

The figures included in the manuscript must be of good quality. The figure does not stand alone and must be a relevant part of the manuscript. Please note that the figure is not documentation that is not related to the discussion of the manuscript. Make sure the manuscript does not display images that show the identity or affiliation of the authors.
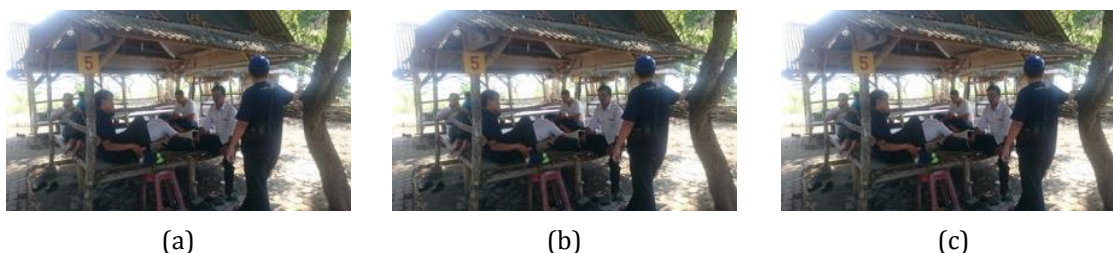

Figure 1. Ecovitrap in house

| (a) | (b) | (c) |

Figure 2. Ecovitrap (a) indoors (b) and outdoors (c) specifically for adult mosquitoes
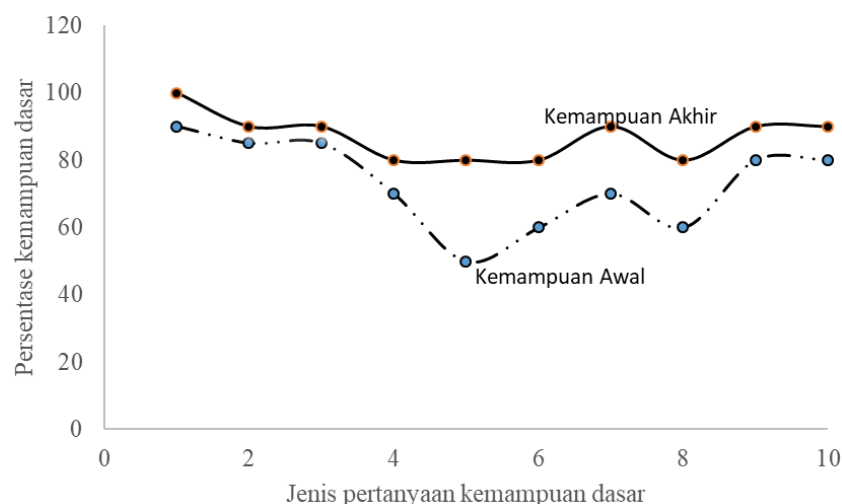
Figure 3. The results of the basic ability test (%) of patin fish farmer training participants tested at the beginning and end of the community service activities.

Give a space gap of 1 between the paragraph text and the table, or figure. Both before and after the table/figure.

Table 1. Table Title

Heading	Heading	Heading	Heading
Data			
Data			
Data			

The printed version of the journal is printed in black and white, the author should adjust the image to the condition. Examples of image placement and naming are in Figure 1, Figure 2, and an example of displaying a diagram in Figure 3. After and before the image and table, space is given as much as 1 line.

4. RESULT ⬚ Cambria, Bold, 11 pt

The conclusion should clearly indicate the results obtained, their advantages and disadvantages, and possible further developments. The conclusion should be in the form of a paragraph, not bullet points.

ACKNOWLEDGEMENT (Optional) ⬚ Cambria, Bold, 11 pt

REFERENCES ⬚ Cambria, Bold, 11 pt

Writing a bibliography using the IEEE Format with the order according to the citation order in the paper manuscript. The sources written in the bibliography must have been previously referred to in the manuscript, written sequentially. It is recommended to use tools such as Mendeley, Zotero or other reference management tools. Examples of Journal bibliographies are numbers 1, 2, and 3. Examples of Conference bibliographies are numbers 4, 5, and 6. Examples of book bibliographies are at number 7. Examples of bibliographies from the web are at number 8. Examples of thesis/dissertation bibliographies are at number 9.
[1]   J. Ahmad, A. ul Hasan, T. Naqvi, and T. Mubeen, "A Review on Software Testing and Its

Methodology," *Manag. J. Softw. Eng.*, vol. 13, no. 1, pp. 32–38, 2019, doi: 10.26634/jse.13.3.15515.

[2]   E. A. Shams and A. Rizaner, "A novel support vector machine based intrusion detection system for mobile ad hoc networks," *Wirel. Networks*, vol. 24, no. 5, pp. 1821–1829, 2018, doi: 10.1007/s11276-016-1439-0.

[3]   S. Aljawarneh, M. Aldwairi, and M. B. Yassein, "Anomaly-based intrusion detection system through feature selection analysis and building hybrid efficient model," *J. Comput. Sci.*, vol. 25, no. 1, pp. 152–160, 2018, doi: 10.1016/j.jocs.2017.03.006.

[4]   Y. I. Kurniawan, A. Rahmawati, N. Chasanah, and A. Hanifa, "Application for determining the modality preference of student learning," in *Journal of Physics: Conference Series*, 2019, vol. 1367, no. 1, pp. 1–11, doi: 10.1088/1742-6596/1367/1/012011.

[5]   Y. Guo, S. Han, Y. Li, C. Zhang, and Y. Bai, "K-Nearest Neighbor combined with guided filter for hyperspectral image classification," in *International COnference On Identification, Information and Knowledge in the Internet of Things*, 2018, pp. 159–165.

[6]   Y. I. Kurniawan, E. Soviana, and I. Yuliana, "Merging Pearson Correlation and TAN-ELR algorithm in recommender system," in *AIP Conference Proceedings*, 2018, vol. 1977, doi: 10.1063/1.5042998.

[7]   M. Sridevi, S. Aishwarya, A. Nidheesha, and D. Bokadia, *Anomaly Detection by Using CFS Subset and Neural Network with WEKA Tools*. Springer Singapore.

[8]   C. Low, "NSL-KDD Dataset," 2015. https://github.com/defcom17/NSL_KDD (accessed Sep. 13, 2019).

[9]   D. Handoko, "Sistem Pendukung Keputusan Seleksi Penentuan Penerima Beasiswa Dengan Metode Simple Additive Weighting (SAW)," Universitas Muhammadiyah Surakarta, 2016.