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P-ISSN: XXXX-XXXX E-ISSN: 3108-9895



The Writing Format

- 1. The manuscript is an original script relating to the development of statistics and its applications that have not been published either inside or outside the country.
- 2. The manuscript is submitted to https://jurnal.untirta.ac.id/index.php/tjs/index.
- 3. The manuscript is written on A4 paper (21 cm x 29.7 cm), with a mirror margin of 1.5 cm at the top, 1.5 cm at the bottom, 1.5 cm at the left, and 1.5 cm at the right. The title of a section is written in the Heading 1 style. The article's contents are written in 11 pt Palatino Linotype font with 1 spacing and typed using MS Word using the Normal style. The article is written between 5-20 pages.
- 4. The title of the manuscript describes the subject matter of the essay, written briefly and clearly, not more than 20 words with the Palatino Linotype font 16.
- 5. The author's name is written in Palatino Linotype 10 font, bold, and may not be abbreviated. The author's affiliation, address, City Postcode, and Country are written in Palatino Linotype 10, italicized, and may not be abbreviated.
- 6. Authors are only allowed to include one email, namely as Corresponding Author.
- 7. The abstract of the manuscript is typed in one space, One paragraph of a maximum of 250 words. The abstract should provide a comprehensive overview of the research. We strongly encourage authors to use the following structured abstract style, but without headings: (1) Background: Places the research question in a broad context and highlights the aims of the study; (2) Methods: briefly describes the main methods or treatments applied; (3) Results: summarizes the main findings of the article; (4) Conclusion: presents the main conclusions or interpretations. The abstract should be an objective representation of the article. It should not contain results that are not presented and demonstrated in the main text and should not exaggerate the main conclusions.
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- 9. The research method is written descriptively and must provide a statement regarding the methodology used in the research. This method should provide the reader with an overview of the things done in the research. This section contains data sources, research variables, sampling techniques, data collection methods, and data analysis methods. The data analysis method used must be described in detail.
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- 12. Mathematical equations should be numbered consecutively and start with (1) until the end of the article. This numbering should begin and end with an opening and closing parenthesis and be right-aligned. Insert equation to write mathematical equations in math style.

$$y_i = \beta_1 x_{i1} + \dots + \beta_1 x_{ip} + \varepsilon_i = x'_i \beta + \varepsilon_i, \qquad i = 1, \dots, n$$
(1)

All variable writing is written in italics, for example, $X_1, ..., X_n$. $Y_i, i = 1, ..., n$. Commas separate decimal numbers"," and if more than one uses a semicolon, ";", as a separator. For example (0,123; 213,136; 1362,531).

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	Table 1. Table Title 1	
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Figure 1. Title of Figure 1

- 15. The conclusion contains a brief and precise statement of the research results and/or open problems. Written in essay form and not numbered. Suggestions may be written or not, the suggestion is given to the readers and written based on the findings in research.
- 16. Include acknowledgments here (if any), especially those who helped fund your research. Include individuals who have helped you with your research: Advisors, Financial supporters, or perhaps other supporters.
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 - [1] L. Meng, C. Zhang, X. Shao, Y. Ren, and C. Ren, "Mathematical modeling and optimization of energy-conscious hybrid flow shop scheduling problem with unrelated parallel machines," Int. J. Prod. Res., vol. 57, no. 4, pp. 1119–1145, Feb. 2019, doi: 10.1080/00207543.2018.1501166
 - Proceedings [2],
 - [2] A. James, M. Christ, and B. Dill, "Geospatial Big Data Approaches to Estimate Level Poverty Distribution," in *International Conference on Data Science and Official Statistics*, 2023, pp. 625–631.
 - Theses [3].
 - [3] C. Hermawan, "Spasial Statistik untuk Estimasi dan Peramalan Produksi Kelapa Sawit Studi Kasus: Provinsi Banten," Universitas Sultan Ageng Tirtayasa, 2019.
 - Books [4]
 - [4] R. Hogg, J. McKean, and A. Craig, *Introduction to Mathematical Statistics*. USA: Pearson, 2012.
 - Websites [5]



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- Kompas, "Rilis Kinerja Emiten 2022 Jadi Katalis Pergerakan Indeks Saham," [5] https://www.kompas.id/baca/ekonomi/2023/01/28/kinerja-emiten-2023. pengaruhi-ihsg.
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