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TITLE (TNR 14, Bold, Uppercase Letters Per Word, Bold, Middle)

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Keywords:
Keyword 1, Keyword 2, Keyword 3

ABSTRACT

The abstract is written in a single paragraph without subheadings, consisting of 150 to 200 words. It must be written in English using an academic, objective, and clear style to comprehensively reflect the substance of the research. The abstract should be formatted in **Times New Roman, size 10 pt, with single spacing (1.0)**. References or citations are not allowed. The abstract should end with a list of **three to five keywords** that are relevant to the content of the research and easily indexed.

The content structure of the abstract includes several main components, namely background, objective, method, findings and implications, and conclusion.

Background: provides a brief overview of the issue or problem underlying the research and its relevance to the field of study.

Objective: is briefly stated to indicate the direction and focus of the research conducted.

Method: describes the approach, design, and techniques of data collection and analysis used in the study.

Findings and Implications: present the main results of the research along with their impact or contribution to the development of knowledge, practice, or policy.

Conclusion: contains the final statement that answers the research objective and, if necessary, provides recommendations or directions for future research.

INTRODUCTION

This template should be used as a formatting and/or layout guide for articles to be published in the JIG Journal. Authors must adhere to all writing guidelines, including font type, size, layout, word count, systematics, and references. Authors must also ensure that their articles use proper and correct Indonesian.

The body of the article, including the bibliography, is written in a single column, as in this template. Each new paragraph should be indented. Submitted articles must be in Microsoft Word, with A4 paper size, top and left margins of 2.54 cm, right and bottom margins of 2.54 cm, and single line spacing. The font used in the body of the article is Times New Roman, font size 12.

Punctuation marks (periods, commas, colons, semicolons, parentheses, quotation marks, question marks, exclamation marks, slashes, etc.) are not preceded by spaces and

followed by spaces, except for the use of periods or commas in decimal numbers. Examples of how to use this section can be found throughout this template.

The introduction primarily contains the rationale for conducting the research, supported by a theoretical literature review. The introduction should include as many citations as possible from scientific journals (preferably from reputable national and international journals).

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METHOD

The research method used in problem solving includes the analysis method. The image caption is placed as part of the figure caption, not as part of the image. The methods used in completing the research are written in this section. In the Research Method, small and non-main tools (commonly found in the lab, such as scissors, measuring cups, pencils) do not need to be written, but only write the main equipment series, or the main tools used for analysis and/or characterization, even down to the type and accuracy; Write in full the research location, number of respondents, how to process the results of observations or interviews or questionnaires, how to measure performance benchmarks; common methods do not need to be written in detail, but simply refer to reference books. Experimental procedures must be written in the form of declarative sentences, not imperative sentences.

RESULTS AND DISCUSSION

The results and discussion section contains the research findings and their scientific discussion. Write down the scientific findings obtained from the research that has been conducted, but they must be supported by adequate data. The scientific findings referred to here are not the research data obtained. These scientific findings must be explained scientifically, including: What are the scientific findings obtained? Why did this happen? Why is the variable trend like that? All of these questions must be explained scientifically, not just descriptively, and if necessary, supported by adequate scientifically based phenomena. Furthermore, comparisons with the results of other researchers on similar topics must also be explained. The research results and findings must be able to answer the research hypothesis in the introduction.

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Words or terms foreigners use italics. It is better avoid use term foreign for Indonesian language articles. New paragraphs start 1.15 cm from the left margin, while between paragraphs are not given space between.

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Use tables and figures must be mentioned in the text by stating table 1; figure 1 and so on.

Table 1. Descriptive Statistics Results

No.	Size Descriptive	Mark
1	Mode	6.56
2	Median	6.78
3	Mean	6.85
4	Standard Deviation	1.2
5	Variance	1.44

Table data reference source:

Every after writing table required describe from table created . Example: Based on Table 1 above shows that the statistical results descriptive

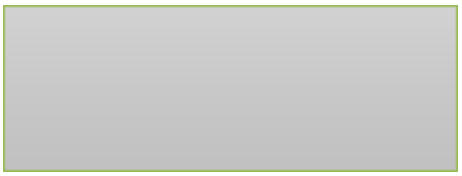

Figure 1. Display Mendeley Standards
(the image must be clearly visible /not blurry)

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CONCLUSION

The conclusion summarizes the research findings and answers the research questions. The conclusion aligns with the research questions and objectives. If there is more than one conclusion, they should be numbered rather than bulleted. The conclusion can also include potential development opportunities for the research findings and further applications that could be used for future studies.

FUNDING

The author(s) declared that financial support was not received for this work and/or its publication.

CONFLICT OF INTEREST

The author(s) declared that this work was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

AUTHOR CONTRIBUTIONS

If applicable, the Author's Contribution Statement.

GENERATIVE AI STATEMENT

The author(s) declared that generative AI was used in the creation of this manuscript. The author(s) wish to acknowledge the use of Generative AI for refining the language clarity and grammatical structure of this manuscript. This application was conducted in adherence to established ethical guidelines regarding the use and disclosure of generative AI in scholarly research. Each author has provided substantial intellectual contributions to the work, which has been rigorously vetted for accuracy, and the author(s) assume full responsibility for the integrity and final contentofthemanuscript.

Any alternative text (alt text) provided alongside figures in this article has been generated by Frontiers with the support of artificial intelligence and reasonable efforts have been made to ensureaccuracy, including review by thea uthors wherever possible. If you identify any issues, please contact us.

REFERENCES

The main references are international journals and proceedings. All references should be to the most pertinent, up-to-date sources **and the minimum of references** are **15 entries** (for original research paper) and **50 entries** (for review/survey paper). References are written in **APA 7th style**. For more complete guide can be accessed at (http://ipmuonline.com/guide/refstyle.pdf). Use of a tool such as **EndNote**, **Mendeley**, or **Zotero** for reference management and formatting, and choose **American Psychological**

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Al-Turjman, F., Zahmatkesh, H., & Mostarda, L. (2019). Quantifying uncertainty in internet of medical things and big-data services using intelligence and deep learning. *IEEE Access*, *7*, 115749–115759. https://doi.org/10.1109/ACCESS.2019.2931637

Ang, L. M., Seng, K. P., Ijemaru, G. K., & Zungeru, A. M. (2019). Deployment of IoV for Smart Cities: Applications, Architecture, and Challenges. *IEEE Access*, *7*, 6473–6492. https://doi.org/10.1109/ACCESS.2018.2887076

Aqib, M., Mehmood, R., Alzahrani, A., Katib, I., Albeshri, A., & Altowaijri, S. M. (2019). Smarter traffic prediction using big data, in-memory computing, deep learning and gpus. In *Sensors (Switzerland)* (Vol. 19, Issue 9). https://doi.org/10.3390/s19092206

Dwivedi, A. D., Srivastava, G., Dhar, S., & Singh, R. (2019). A decentralized privacy-preserving healthcare blockchain for IoT. *Sensors (Switzerland)*, *19*(2), 1–17. https://doi.org/10.3390/s19020326

Huang, M., Liu, W., Wang, T., Song, H., Li, X., & Liu, A. (2019). A queuing delay utilization scheme for on-path service aggregation in services-oriented computing networks. *IEEE Access*, *7*, 23816–23833. https://doi.org/10.1109/ACCESS.2019.2899402

Kumar, S., & Singh, M. (2019). Big data analytics for healthcare industry: Impact, applications, and tools. *Big Data Mining and Analytics*, *2*(1), 48–57. https://doi.org/10.26599/BDMA.2018.9020031

Lau, B. P. L., Marakkalage, S. H., Zhou, Y., Hassan, N. U., Yuen, C., Zhang, M., & Tan, U. X. (2019). A survey of data fusion in smart city applications. *Information Fusion*, *52*(January), 357–374. https://doi.org/10.1016/j.inffus.2019.05.004

Leonelli, S., & Tempini, N. (2020). *Data Journeys in the Sciences*.

Mosavi, A., Shamshirband, S., Salwana, E., Chau, K. wing, & Tah, J. H. M. (2019). Prediction of multi-inputs bubble column reactor using a novel hybrid model of computational fluid dynamics and machine learning. *Engineering Applications of Computational Fluid Mechanics*, *13*(1), 482–492. https://doi.org/10.1080/19942060.2019.1613448

Nallaperuma, D., Nawaratne, R., Bandaragoda, T., Adikari, A., Nguyen, S., Kempitiya, T., De Silva, D., Alahakoon, D., & Pothuhera, D. (2019). Online Incremental Machine Learning Platform for Big Data-Driven Smart Traffic Management. *IEEE Transactions on Intelligent Transportation Systems*, *20*(12), 4679–4690. https://doi.org/10.1109/TITS.2019.2924883

Nguyen, G., Dlugolinsky, S., Bobák, M., Tran, V., López García, Á., Heredia, I., Malík, P., & Hluchý, L. (2019). Machine Learning and Deep Learning frameworks and libraries for large-scale data mining: a survey. *Artificial Intelligence Review*, *52*(1), 77–124. https://doi.org/10.1007/s10462-018-09679-z

Palanisamy, V., & Thirunavukarasu, R. (2019). Implications of big data analytics in developing healthcare frameworks – A review. *Journal of King Saud University - Computer and Information Sciences*, *31*(4), 415–425. https://doi.org/10.1016/j.jksuci.2017.12.007

Sadowski, J. (2019). When data is capital: Datafication, accumulation, and extraction. *Big Data and Society*, *6*(1), 1–12. https://doi.org/10.1177/2053951718820549

Saura, J. R., Herraez, B. R., & Reyes-Menendez, A. (2019). Comparing a traditional approach for financial brand communication analysis with a big data analytics technique. *IEEE Access*, *7*, 37100–37108. https://doi.org/10.1109/ACCESS.2019.2905301

Schulz, S., Becker, M., Groseclose, M. R., Schadt, S., & Hopf, C. (2019). Advanced MALDI mass spectrometry imaging in pharmaceutical research and drug development. *Current Opinion in Biotechnology*, *55*, 51–59. https://doi.org/10.1016/j.copbio.2018.08.003

Shang, C., & You, F. (2019). Data Analytics and Machine Learning for Smart Process Manufacturing: Recent Advances and Perspectives in the Big Data Era. *Engineering*, *5*(6), 1010–1016. https://doi.org/10.1016/j.eng.2019.01.019

Shorten, C., & Khoshgoftaar, T. M. (2019). A survey on Image Data Augmentation for Deep Learning. *Journal of Big Data*, *6*(1). https://doi.org/10.1186/s40537-019-0197-0

Sigala, M., Beer, A., Hodgson, L., & O'Connor, A. (2019). *Big Data for Measuring the Impact of Tourism Economic Development Programmes: A Process and Quality Criteria Framework for Using Big Data*.

Sivaraman, K., Krishnan, R. M. V., Sundarraj, B., & Sri Gowthem, S. (2019). Network failure detection and diagnosis by analyzing syslog and SNS data: Applying big data analysis to network operations. *International Journal of Innovative Technology and Exploring Engineering*, *8*(9 Special Issue 3), 883–887. https://doi.org/10.35940/ijitee.I3187.0789S319

Song, Q., Ge, H., Caverlee, J., & Hu, X. (2017). Tensor completion algorithms in big data analytics. *ArXiv*, *13*(1).

Stylos, N., & Zwiegelaar, J. (2019). *Big Data as a Game Changer: How Does It Shape Business Intelligence Within a Tourism and Hospitality Industry Context?*

Vinayakumar, R., Alazab, M., Soman, K. P., Poornachandran, P., Al-Nemrat, A., & Venkatraman, S. (2019). Deep Learning Approach for Intelligent Intrusion Detection System. *IEEE Access*, *7*, 41525–41550. https://doi.org/10.1109/ACCESS.2019.2895334

Wu, Y., Chen, Y., Wang, L., Ye, Y., Liu, Z., Guo, Y., & Fu, Y. (2019). Large scale incremental learning. *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, *2019-June*, 374–382. https://doi.org/10.1109/CVPR.2019.00046

Xu, G., Shi, Y., Sun, X., & Shen, W. (2019). Internet of things in marine environment monitoring: A review. *Sensors (Switzerland)*, *19*(7), 1–21. https://doi.org/10.3390/s19071711

Yu, Y., Li, M., Liu, L., Li, Y., & Wang, J. (2019). Clinical big data and deep learning: Applications, challenges, and future outlooks. *Big Data Mining and Analytics*, *2*(4), 288–305. https://doi.org/10.26599/BDMA.2019.9020007