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Title of Paper Typed Times New Roman - 16 Point Capitalize Each Word

First Author[1], Second Author[2], Third Author[1] (10pt, Bold, Times New Roman)

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ABSTRACT (10pt, Times New Roman)

The abstract explains and identifies the research's main content with short and clearly to the relevance of the reader's interest. Thus, the reader can decide whether to read as a whole. The abstract should be informative, give a clear statement of the problem, the approach, or the proposed solution, and show the main findings and conclusions—abstract written 100 to 250 words in English. The abstract should be written in a preceding sentence, default language, and avoid abbreviations—no quoting literature.

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1. Introduction

Manuscripts are written in Microsoft Word, single-spaced, Time New Romans 10pt, and a maximum of 12 pages. The writing format is using A4 paper size. Margin text 3 cm from left and top and 2 cm from right and bottom. The article's title should describe the content and use the fewest possible words. Avoid using too long phrases such as "A Study of...", "Investigation of...", "Implementation...", "Observations on...", "Effect of...", "Analysis. ..", "Design...", etc. Article search depends on the accuracy of the title and keywords also help search for references.

The introduction should describe a clear background, a clear statement of the problem, literature relevant to the subject, the proposed approach or solution, and the new research value containing the innovation.

Management and citation of bibliography made in APA style (Larose & Larose, 2014). Foreign language terms are written in italics. The articles are presented in a section structure: Introduction - Proposed Method/ Algorithm (optional) - Research Methods - Results and Discussion - Conclusions.

The author can use the literature review in the "Introduction" chapter to explain the difference between research and other articles, that writing is the latest innovation. Suppose the research is of high originality, and proposes a new method or algorithm. In that case, additional chapters after "Introduction" and before "Research Methods" may be added to describe the proposed method or algorithm briefly.

2. Research Method

Describe the chronology of the research, including the research design, research procedures (in the form of algorithms, pseudocode, or otherwise), how to test, and data acquisition. References must support the

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description of the research program; then, the explanation can be accepted scientifically. Mention items in columns or paragraphs, such as (1) first item, (2) second item, (3) third item.



Figure 1. Research Stages

The paragraph explains Figure 1. Regarding the explanation of the research method.

3. Results and Discussion

This section emphasizes the new value of research containing innovation and its implications. In this section, the research results are explained, and a comprehensive discussion is provided on the same time. The results can be presented in numbers, graphs, tables, etc. which make the reader understand easily. The discussion part can be made into several sub-chapters.

3.1. Sub-chapter 3.1

Explanation of Subchapter 3.1.

3.2. Sub-chapter 3.2

Explanation of subchapter 3.2.

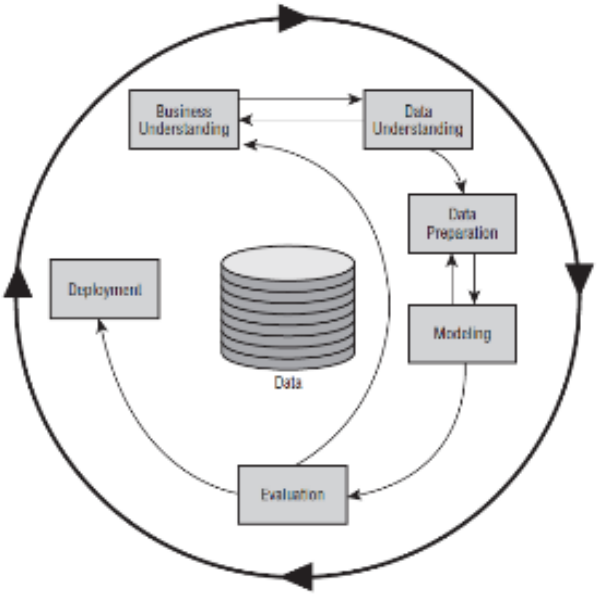
Tables and Figures are presented in Table 1 and Figure 1, and an explanation of the tables and figures must be given.

Table 1. Survey Scale

Score	Description
1	xxxxxxxxxxxxxxxxxxxxx
3	xxxxxxxxxxxxxxxxxxxxx
5	xxxxxxxxxxxxxxxxxxxxx
7	xxxxxxxxxxxxxxxxxxxxx
9	xxxxxxxxxxxxxxxxxxxxx
2,4,6,8	xxxxxxxxxxxxxxxxxxxxx

Source: (Marimin, 2023)

The paragraph explains Table 1. Adapted to the existing description.



Source: (Marimin, 2023)

Figure 2. CRISP-DM

The paragraph explains Figure 2. Regarding the flow from CRISP-DM onwards.

4. Conclusion

Provide a statement that what is expected, as stated in the "Introduction," may eventually lead to "Results and Discussion," thus compatibility. In addition, the prospects for the development of research results and options for the application of further studies can also be added.

References

The references used are international journals, national journals, and books with a minimum of 15 recent references (the last ten years). All references must be the most relevant and sourced from the most recent papers, journals, books, etc. And state the DOI address for articles from journals, also state ISBNs for books and proceedings. References are written using reference manager software, such as Mendeley in APA style (Sixth Edition), for example:

Efori Buulolo. (2020). Data Mining Untuk Perguruan Tinggi. ed. Dwi Novidiantoko. Yogyakarta: Deepublish. ISBN: 9781238972559

Han, J., Kamber, M., & Pei, J. (2011). Data Mining. Concepts and Techniques, 3rd Edition (The Morgan Kaufmann Series in Data Management Systems). ISBN: 9780470908747

Larose, D. T., & Larose, C. D. (2014). Discovering Knowledge in Data. John Wiley & Sons, Inc. ISBN: 9780470908747, Online ISBN:9781118874059. https://doi.org/10.1002/9781118874059

Marsiti, Cokorda Istri Raka, Ni Made Suriani, and Ni Wayan Sukerti. (2019). "Strategi Pengembangan Makanan Tradisional Berbasis Teknologi Informasi Sebagai Upaya Pelestarian Seni Kuliner Bali." Jurnal IKA 17(2): 128. DOI: https://doi.org/10.23887/ika.v17i2.19844

Nurajizah, Siti. (2019). "Analisa Transaksi Penjualan Obat Menggunakan Algoritma Apriori." INOVTEK 4(1): 35–44. DOI: https://doi.org/10.35314/isi.v4i1.938

Rizaldi, Deni, and Arisman Adnan. (2021). "Market Basket Analysis Menggunakan Algoritma Apriori: Kasus Transaksi 212 Mart Soebrantas Pekanbaru." Jurnal Statistika dan Aplikasinya 5(1): 31–40. DOI: https://doi.org/10.21009/JSA.05103

Robi Yanto, R. K. (2023). Implementasi Data Mining dengan Metode Algoritma Apriori dalam Menentukan Pola Pembelian Obat. Citec Journal, Vol. 2, No (ISSN: 2354-5771), 102–113. https://doi.org///dx.doi.org/10.4236/ce.2016.71020

Sagin, Ayse Nur, and Berk Ayvaz. (2018). "Determination of Association Rules with Market Basket Analysis: Application in the Retail Sector." Southeast Europe Journal of Soft Computing 7(1). DOI: http://dx.doi.org/10.21533/scjournal.v7i1.149

Salam, A., & Khayal, M. S. H. (2022). Mining Top-K Frequent Patterns Without Minimum Support Threshold. Knowledge And Information Systems, 30(1), 57–86. https://doi.org/10.1007/ s10115-010-0363-3

Subakti, Gigih Prima, and Yessica Nataliani. (2022). "Analisis Data Transaksi Untuk Penempatan Produk Prioritas Oli Motor Menggunakan Algoritma Apriori." INOVTEK Polbeng - Seri Informatika 7(2): 243. DOI: https://doi.org/10.35314/isi.v7i2.2684