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# Title of Manuscript Sent to Jambura Geoscience Review (14 pt)

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#### **ABSTRACT**

The abstract contains information about research that is done and must stand alone, meaning that there are no citations of findings from other people in the abstract. The abstract must be concise, clear, and specific and contains a review of the reasons for the research, the purpose of the research, the approach or method used, the results, and the conclusion. Abstracts are written in one paragraph, consisting of 200 to 250 words, and written in English. Include keywords no more than six words and written in alphabetical order; keywords represent the content of the script to facilitate the process of searching the script. (Calisto MT 9pt)

How to cite: Last name, Initials. (Year). Article title. Journal Name, Volume(issue), page range. https://doi.org/xxxx

# 1. INTRODUCTION (Calisto MT, 11pt)

This template will make it easier for you to write a script that will be sent to Jambura Geoscience Review (JGEOSREV). The submitted text is a report or result of the research or review results. Each text sent to the JGEOSREV editor must follow the writing instructions. If the text is not following the instructions for this writing, it will be rejected before further review. Manuscripts are written at least containing material in the following order: title, author's name, affiliation, and address, abstract in English, Introduction, methodology, results and discussion, conclusions, acknowledgements (optional), and references. The work of someone or a group of people follows a journal

<sup>&</sup>lt;sup>2</sup> Affiliation Author's Name-2, Address, City and Postal Code, Country

Figure 1. Map of the research location.

template reference style (Tigkas, 2018). Quotation styles can also be done with the following examples (Penalba & Rivera, 2016) or (Zarch et al., 2015).

Authors should state the objectives of the work at the end of the introduction section. Before the objective, the Authors should provide an adequate background and a very short literature survey to record the existing solutions/method, to show which is the best of previous research, to show the main limitation of the previous research, to show what do you hope to achieve (to solve the limitation) and to show the scientific merit or novelties of the paper. In compiling the Introduction, the author explains the following: (1) the importance of the research field being studied, (2) explaining specifically about matters related to the research that other researchers have examined as the basis of the information, (3) explained the need for research to fill in the research gaps that have ever existed, (4) explain the purpose of the research. A page number is assigned to each manuscript page in the order that they appear in the document, which has between 10-15 pages total, including tables and figures. (Calisto MT 11pt)

#### 2. METHOD

#### 2.1. Subtitles (Calisto MT 11pt)

The methodology describes the research stages structured to achieve the research objectives. Research methods must provide complete information about various matters relating to the research process. The research method briefly and densely explains the

Table 1. Class slope

a [footnote] Source: xxxx xxxx

research methods, including the specifications of materials and tools, sampling techniques, measurement procedures, research designs, stages of work methods, parameters, and data analysis. Any modifications to existing methods should also be described. (Calisto MT 11pt)

### 2.2. Equation

Equations must be numbered in parentheses, as shown in Equation (1). Equations must be prepared using Equation (not in the image format). Equation numbers must be placed on the right side.

$$T_{s} = \frac{K_{2}}{\ln\left(\frac{K_{1}}{B_{s}(T)} + 1\right)} \tag{1}$$

Where:  $T_s$  is the brightness temperature (K);  $B_6$  ( $T_s$ ) is black body radiation (Wm<sup>-2</sup> sr<sup>-1</sup>  $\mu$ m<sup>-1</sup>);  $K_1$  and  $K_2$  are the first and second radiation constant (Wm<sup>-2</sup> sr<sup>-1</sup>  $\mu$ m<sup>-1</sup>).

#### 3. RESULTS AND DISCUSSION

The results and discussion present briefly obtained results and can be supported by illustrations in tables, figures, or qualitative descriptions. The scientific findings obtained from the results of research that have been carried out are described in this chapter but must be supported by adequate data. An explanation of the findings in the study must be supported by relevant literature. The author is expected to be brave to assess the strengths and weaknesses of the research results obtained by comparing the results of research with hypotheses, quality standards, and the results of previous or similar studies through the inclusion and use of primary reference libraries in the discussion. Discussion must have a clear relationship with important issues contained in the Introduction, be able to fill gaps or gaps that must be answered in research, and be able to answer the research objectives. The impact of the research should also be explained at the end of the discussion. Illustrations of research data in the form of the figure can be maps, photos, flow charts, Grafik, or charts. Figures or tables can be placed in a text box at the top or bottom of the page. (Calisto MT 11pt)

#### 3.1. Figure Layout

Figures and captions for the figures. Following their placement in the text, number the illustrations. Please "save as" or convert the photos to one of the following formats after your figure is finished, regardless of the application: TIFF or JPG. Provide files that are screen-friendly. **At least 300 dpi should be used as the resolution**. In addition to including the necessary figures in your work, you must upload the files and email them to the Editorial board's email address. A caption should be included with each illustration. A caption should have a brief title (not on the figure itself) and an explanation of the artwork commencing from "Figure 1...". Reduce the amount of text in the drawings themselves, but be sure to define all symbols and abbreviations.

# 3.2. Table Layout

Tables that can be edited and not just as photos. Tables should be numbered sequentially after appearing in the text, with the table caption above the table body and any table notes underneath it. Use tables sparingly, and ensure that the information they include does not repeat findings that have already been discussed elsewhere in the essay. Vertical rules and shading should not be used in table cells.

#### 4. CONCLUSIONS

Conclusion statements must be carried out carefully and carefully. In conclusion, the author must only answer the problem and research objectives formulated in the Introduction and not as a summary of the study's results. Without a clear conclusion, reviewers and readers will find it difficult to assess the work and whether or not it is worthy of publication. (Calisto MT 11pt)

# 5. ACKNOWLEDGMENTS (Optional)

Include names of agencies that are instrumental in assisting the conduct of research. Also include the name of the research funding institution.

## 6. REFERENCES

The reference composition used must consist of 80% of primary references (journals, proceedings) and a maximum of 20% of secondary references (textbooks) published in the last five years, and each article has a minimum of 15 references (references prioritized from Q1 to Q4). References contain bibliographic references used in the manuscript and are written in the format of surname and year of publication, sorted by the first letter of the first author's name. Avoid excessive self-citations. Reference Manager Applications such as EndNote, Mendeley, and Zotero, are recommended. All citations in the manuscript must be included in the references—reference writing using APA Style 6<sup>th</sup> edition.

#### Journal:

Fu, Z. Y., Chen, H. S., Zhang, W., Xu, Q. X., Wang, S., & Wang, K. L. (2015). Subsurface flow in a soil-mantled subtropical dolomite karst slope: A field rainfall simulation study. *Geomorphology*, 250, 1-14. doi: 10.1016/j.geomorph.2015.08.012.

Varikoden, H., Revadekar, J.V., Choudhary, Y., & Preethi, B. (2015). Droughts of Indian Summer Monsoon Associated With El Niño and Non-El Niño Years. *International Journal Of Climatology, 35*, 1916–1925. doi: 10.1002/joc.4097.

# Proceedings:

Chaipimonplin, T. (2016). Global navigation satellite system in Thailand. In Proceedings of the ICOIRS, 86-89. Yogyakarta, Indonesia: The 2nd International Conference of Indonesian Society for Remote Sensing.

#### Articles in books:

Das, D.M., Singh, R., Kumar, A., Mailapalli, D.R., Mishra, A., & Chatterjee, C. (2016). A multi-model ensemble approach for stream flow simulation. In Panigrahi, B. & Goyal, M.R. (Ed.), Modeling Methods and Practices in Soil and Water Engineering, 72-102. CRC Press.

#### Thesis/Dissertation:

DeVries, B. (2015). Monitoring tropical forest dynamics using Landsat time series and community-based data. PhD Thesis, Laboratory of Geoinformation Science and Remote Sensing, Wageningen University.

#### Book:

Holden, J. (2017). An Introduction to Physical Geography and the Environment 4 edition. England: Pearson.

#### Website:

United States Geological Survey (15 October 2018). Science Application for Risk Reduction. Citing Internet sources URL https://www.usgs.gov/natural-hazards/science-application-risk-reduction.