Title Must Be Brief, Informative and Indicates The Main Point(S) of The Paper. (5-15 Words) Font Size Time New Roman 16

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← (12pt, bold) font size Time New Roman 12

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Abstract

The abstract should stand alone, means that no citation and figures and equation format in the abstract. Consider it the advertisement of your article. The abstract should tell the prospective reader what you did and highlight the key findings. This abstract should provide a brief background of the problem (preferably 1-2 sentences), and is arranged in 1 paragraph which contains a brief description of the manuscript. Abstract must meet international standard abstract that includes purpose of research, method, findings, and conclusion. Font size Time New Roman 12. Please follow word limitations (100-250 words)

Keywords: should be provided below the abstract to help with the electronic search (3-5 words). Font size Time New Roman 12, space 1. Maximum of 5 keywords separated by semicolon (;).

1. Introduction Font size Time New Roman 12 bold

This part provides the state of the art of the study and consists of an adequate background, previous research in order to record the existing solutions/method to show which is the best, the main limitation of previous research, to show the scientific merit or novelties of the paper, and research objective. Avoid a detailed literature survey or a summary of the results. Do not describe the literature survey/review as author by author, but should be presented as a group per method or topic reviewed which refers to some pieces of literature. Before the objectives and after the literature review, the author must state the *gap analysis or novelties statements* to show why does this paper is important and what is a unique idea of this paper compared to other previous researchers' suggestions.

2. Methods

This part explains how the research is conducted, research design, data collecting techniques, instrument development, provide sufficient details of the methods including the ethical conduct and data analysis techniques.

Equations should be numbered serially within parentheses as shown in Equation (1). Equation should be prepared using MS Equation Editor (not in image format). The equation number is to be placed at the extreme right side.

The runoff in each cell is the volume of the excess rainfall in each time fraction, Δt , calculated as follows:

$$Q(t)_{i} = \frac{(P_{e}(t))_{i}}{\Delta t} A \tag{3}$$

where Q(t) is the runoff in a cell at time step i (m³/s), $P_e(t)_I$ is the excess rainfall depth at time step i (m), Δt is the time fraction (s), and A the cell size (m²). Based on eq. (3), the runoff volume, V(t), in each cell can be written as follows:

$$V(t)_i = (P_e(t))_i A \tag{4}$$

The excess rainfall, $P_e(t)$ in eq. (3) was calculated using the NRCS-CN method as follows: (USDA, 2004a)

$$P_{e} = P - 0.2S - \frac{S(P - 0.2S)}{P + 0.8S}$$
 (5)

where P is the rainfall depth (mm) and S is the maximum soil water retention parameter

3. Results and Discussion

Results state the major findings of the research instead of providing data in great detail. Results should be clear, concise and can be reported on texts or graphics. Please provide some introduction for the information presented on tables or images. These are composed of a research result as displayed as words, tables, figure, and photographs. The limitation of using grapics and photos will be appreciated. However, it needs to be displayed if it can describe a better explanation for research result. All of Figures and tables should be given continuing numbers and must be referred in the article. The analysis should answer the gap stated. The qualitative data, e.g. interview results, is discussed in paragraphs.

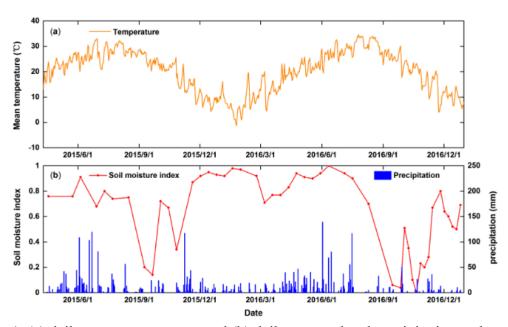


Figure 1. (a) daily mean temperature and (b) daily accumulated precipitation and measured soil moisture

Table 2. Estimated Regression Function Heteroscedasticity Model

Variabel	Coeficient Mean Equation	P-Value
Population	0,026797	0,000*
Urban area	-6,1859	0,000*
Policy	-0.068963	0.074**

The discussion should explore the significance of the results of the study. The references contained in the introduction should not be re-written in the discussion. A comparison to the previous studies should be presented. The following components should be covered in discussion: How do your results relate to the original question or objectives outlined in the background section (what)? Do you provide interpretation scientifically for each of your results or findings presented (why)? Are your results consistent with what other investigators have reported (what else)? Or are there any differences?

4. Conclusion

They consist of important conclusions of paper. Conclusions illustrate the answer of the hypothesis and / or research objectives or scientific findings obtained. The conclusion does not contain the repetition of the results and discussion, but rather the summary of the findings as expected in the objectives or hypotheses. If necessary, at the end of the conclusion can also be written the things that will be done related to the next idea of the study. The conclusion is written in the whole paragraph, not the points per point.

Acknowledgements

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.). They should be brief.

Conflict of interests

Penulis menyatakan bahwa dalam penetilian dan penyusunan artikel ini, tidak

References

All manuscripts should be formatted using the <u>American Psychological Association</u> (**APA**) citation style. For additional examples, consult the most recent edition of the Publication Manual of the American Psychological Association. Reference list should only include works

from primary sources (scientific journals and the least number is **80%** from all the references) that published in the last ten years.

Reference citations in the text: Takahashi (2014) or (Takahashi, 2014); O'neil *et al.* (2006) or (O'neil *et al.*, 1974); Priyanto & Johnson (2011) or (Priyanto & Johnson, 2011). Citing a citation, such as Morris in Miftah et al. (2008), and using 'Anonym' as reference **are not allowed**. All the served data or quotes in the article taken from the other author articles should attach the reference sources. The references should use a reference application management such as **Mendeley, End Note, or Zotero.**

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- References not cited in the text.
- Excessively referencing your work.
- Insufficiently referencing the work of others.

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Citation of Articles

Author's surname Initial(s) of the given name(s). (Year of publication) Title of article. *Journal Volume number* (and issue number if issues within a volume number are not consecutively paginated): Number of first and last page of article. DOI number

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Conference:

Stead, G. (2005). Moving mobile into the main-stream. Paper presented at the mLearn 2005: *4th World Conference on m-Learning*. Cape Town, South Africa.

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