



Rilya Rumbayan <rilya.rumbayan@gmail.com>

Fwd: Decision on your submission to IEICES 2022, Japan1 pesan

Meita Rumbayan <meitarumbayan@unsrat.ac.id>
Kepada: rilya.rumbayan@gmail.com

30 April 2023 pukul 20.49

----- Forwarded message -----

Dari: **SULIMAN, MOHAMED** <ieicesjapan@gmail.com>

Date: Jum, 12 Agu 2022 pukul 16.08

Subject: Re: Decision on your submission to IEICES 2022, Japan

To: Meita Rumbayan <meitarumbayan@unsrat.ac.id>

Dear Dr. Meita Rumbayan,

Thank you for submitting your manuscript number: **IEICES08-0408-070**, entitled “Comparative study of three micro hydro model systems for powering the sub-village of Tulaun Lalumpe Minahasa in Indonesia” to the 8th International Exchange and Innovation Conference on Engineering & Sciences (IEICES).

According to the reviewers’ comments and recommendations, we would like to inform you that your manuscript has been accepted with **minor** revision according to the following comments as follows:

-[General Comments]

Please check the general structure of the manuscript, especially relating to the following points:

1. The abstract should be concise within 150 words.
2. Improve the quality of the figures. The text in some figures can’t be read.
3. Check the numbering sequence of the figures again.
4. Leave the spaces after each section heading.
5. Follow the same style for writing the captions of the table (either centered or right aligned).
6. Rearrange the references according to the conference template.

-[Reviewer 1 Comments]

This paper investigated the feasibility of using micro hydro-electric power generation for a small community in remote area of Indonesia. It is a well-documented study. The methods and assumption seem logical, and the results are acceptable. The problem was clearly explained, and a strong literature review was included. The results were sufficiently discussed, and the conclusion is informative. However, the abstract is longer than the limitation. The template was not completely followed. There are many extra spaces between paragraphs. The figures are not clear and many of them were not cropped right. If it is possible, please present the large figures as one column. The references must be rechecked for the style.

-[Reviewer 2 Comments]

METHODS

Fig. 3 has no x- and y- axes.

RESULTS

Description of each schematic should be transferred from the result section to the methods section. And discuss the reason behind choosing the four schematics.

What does Figure 5 say? It is not very clear.

What are the inputs to the HOMER? How much available renewable resources does the area have, particularly how much potential for micro-grid power generation and solar PV generation? Also, how do these resources vary throughout the year?

Is it really possible for this village to run purely on renewable energy? Discuss why.

Conclusion

Is it three schematics or four?

General Comment:

Please improve on figure presentation, especially the font size, they are hard to read.

Presenting screen shots as figures for a manuscript is not very professional. Please try to present in a better way, using some other figure generating software, or crop only the chart from the HOMER software. When cropping, try to match its size to the actual size in the manuscript. Excessive zooming in or out distorts the pixilation of the image and make it difficult to read.

Figures 4, 7, 12, and 15 do not really give a lot of information and can be removed as figures. Or maybe they can be consolidated into one figure or as a table, and include it in the method section instead of results section (as they are not results).

English can still be improved.

Suggestion:

Describe all the schematics in the Methods section and present the important inputs to HOMER in this section.

Present only informative figures and remove unnecessary figures.

The results from the four schematics may be consolidated in the results sections to facilitate reader's comprehension. Discuss why the results are so and give recommendations. In addition, discuss how this study compares with other similar studies.

If you decide to revise the work, please resubmit your revised manuscript no later than **25th of August**.

Looking forward to receiving your revised manuscript.

Kind Regards,

IEICES 2022 Organizing Committee

E-mail : ieicesjapan@gmail.com

Conference Homepage: <http://www.tj.kyushu-u.ac.jp/en/igses/ieices/>

Interdisciplinary Graduate School of Engineering Sciences (IGSES)

Kyushu University

From: Meita Rumbayan
Sent: 04 August 2022 9:04 PM
To: SULIMAN, MOHAMED
Subject: Re: Article to be submitted

Dear Mohamed,

Thank you for the information.

Please find in the attachment the revise of our manuscript in 7 pages.

Hopefully, it can be acceptable for your interesting conference.

Best

Meita Rumbayan

Pada tanggal Sel, 2 Agu 2022 pukul 07.14 SULIMAN, MOHAMED <ieicesjapan@gmail.com> menulis:

Dear Dr. Meita Rumbayan,

We thank you for submitting your manuscript to the 8th International Exchange and Innovation Conference on Engineering & Sciences (IEICES).

We would like to inform you that the full paper length without counting the conference cover page must be in length from **6 to 8 pages**.

Please resubmit your revised manuscript (**6 to 8 pages are required**) no later than the **4th of August**.

More details are available on the conference link: <http://www.tj.kyushu-u.ac.jp/en/igses/ieices/cfp.php>

With Warmest Regards,

IEICES 2022 Organizing Committee

E-mail: ieicesjapan@gmail.com

*Conference Homepage: <http://www.tj.kyushu-u.ac.jp/en/igses/ieices/>
Interdisciplinary Graduate School of Engineering Sciences (IGSES)
Kyushu University*

From: Meita Rumbayan
Sent: 31 July 2022 6:07 PM
To: ieicesjapan@gmail.com
Subject: Article to be submitted

Dear IEICES Committee,

I am Meita Rumbayan from Sam Ratulangi University, Indonesia.

Please find the article to be submitted for IEICES.

Looking forward to hearing from you.

Sincerely yours,

Dr. Meita Rumbayan

Sam Ratulangi university

Manado, Indonesia