

According to the email we received on July 7, 2022 as copied here:

Dear Dr. Joni Welman Simatupang,

We have reached a decision regarding your submission entitled "Metamaterial and Metasurface Based Emitters for Solar Thermal Photovoltaic Applications: Analytical Review" to Bulletin of Electrical Engineering and Informatics, a Scopus(Elsevier)/ScimagoJR indexed journal, SNIP* 2019: 1.358, CiteScore 2019: 1.3, SJR 2019: 0.231; and ACCREDITED (recognised) by the Ministry of Research and Technology/National Agency for Research and Innovation, Republic of Indonesia (Decree No: 60/E/KPT/2016). Beginning with issue 1 of volume 9 (2020), BEEI is published as a bimonthly journal (6 issues/year).

Our decision is: revisions required

Please prepare your revised paper (in MS Word or LATEX file format) with considering Reviewers' comments and adheres every detail of the guide of authors (<https://iaescore.com/gfa/bee.docx>, or <https://iaescore.com/gfa/bee.rar> for LATEX file format), and check it for spelling/grammatical mistakes.

I look forward to receiving your revised paper as soon as possible (within 8 weeks)

Thank you

Best Regards,
Dr. T. Sutikno
Editor, Bulletin of EEI
bee@iaescore.com
<http://bee.org/index.php/EEI>

So, we have provided here our answer to the Editor-in-Chief and Reviewers.

Response to Editor-in-Chief and Reviewers

Dear Reviewers and Editor,
Here below is the important checklist and our responses:

Reviewer B: See attached file in the online system
(We have seen it. All the concerns of reviewer B have been addressed in our revised manuscript.)

Reviewer D:

Does the title of the paper accurately reflect the major focus contribution of this paper?:

Yes

If No, please suggest change of the title as appropriate within 10 words::

Is the abstract an appropriate and adequate digest of the work?:

No

Is the paper clear, concise, and well organized?:

No

If No, please suggest how should authors organize their paper::

Abstract (MAX 200 WORDS) should be informative and completely self-explanatory (no citation in abstract), provide a clear statement of the problem, the proposed approach or solution, and point out major findings and conclusions. - **It has been done.**

The general structure of a full article should follows the IMRAD format:

1. Introduction: What did you/others do? Why did you do it? **Addressed.**
2. The Proposed Method/Algorithm/Procedure specifically designed (optional)
- Authors may present complex proofs of theorems or non-obvious proofs of correctness of algorithms after the introduction section (obvious theorems & straightforward proofs of existing theorems are NOT needed). **This is a review paper.**
3. Methods: How did you do it? This is a review paper. **We compare and contrast based on the existing publications.**
4. Results and Discussion: What did you find? and What does it all mean? **Addressed.**
5. Conclusion. **Addressed.**

Rate of the contribution strength to the field is represented in this paper:

Average

Rate the scientific quality of the paper?:

Average

Do authors place the paper in proper context by citing relevant papers?:

No

The Reviewer needs to be specific as to why he/she says "No" to this part.

Is the paper free from obvious errors, misconceptions, or ambiguity? Is the paper written in correct English?:

No

See my response below.

If No, please note grammatical errors and suggest corrections:

The English writing is poor. The paper is needed to be checked by a native English speaker or professional English editing service before

re-submission. Proofreading by a native speaker will make this paper possible to express the intended message in a natural manner.

Humbly speaking, the English writing of the present manuscript is excellent (one of us is a half-native speaker). We have to disagree with the Reviewer. However, we proof-read this manuscript again to make sure that every sentence or phrase is correct. Please indicate the location(s) of phrase(s) that are not clear or have grammatical errors, if any. We can fix the error(s), if there is any, only if the Reviewer points out their exact location(s) in the manuscript. Thank you.

Please mark appropriate scale for the overall grade for this paper?:

Average

Reviewer's comments and suggestions how to improve the paper. (If it is not possible, kindly please use separate sheets or a copy of the paper for comments and suggestions for revision. Indicate whether revisions are mandatory or suggested. Please use word processing type format if possible, and then upload in next step or submit via email: tei@journal.uad.ac.id)

URGENT: Authors should consider all above items for preparing their revision (and NOT only the below comments)

:

The authors need to include a good literature survey to show exactly what is novel about their study. In fact, I would like a clear discussion on the current literature versus the unique contribution of the paper. I suggest to analyze the following papers:

- <https://doi.org/10.11591/ijece.v12i4.pp3440-3453>
- <https://doi.org/10.11591/ijece.v12i4.pp3352-3364>
- <https://doi.org/10.11591/ijece.v12i4.pp3343-3351>
- <https://doi.org/10.11591/ijped.v13.i2.pp1075-1081>
- <https://doi.org/10.11591/ijped.v13.i2.pp1150-1157>
- <https://doi.org/10.11591/ijped.v13.i2.pp865-872>
- <https://doi.org/10.11591/ijece.v12i3.pp2273-2284>
- <https://doi.org/10.12928/TELKOMNIKA.v20i2.18736>
- <https://doi.org/10.11591/ijeecs.v26.i1.pp116-126>
- <https://doi.org/10.11591/ijeecs.v26.i1.pp184-193>
- <https://doi.org/10.11591/ijeecs.v26.i1.pp9-19>
- <https://doi.org/10.11591/ijece.v12i2.pp1548-1557>
- <https://doi.org/10.11591/ijece.v12i2.pp1385-1391>
- <https://doi.org/10.11591/ijped.v13.i1.pp520-527>
- <https://doi.org/10.11591/ijai.v11.i1.pp50-64>
- <https://doi.org/10.11591/ijped.v13.i1.pp537-546>
- <https://doi.org/10.11591/ijped.v13.i1.pp480-487>
- <https://doi.org/10.11591/ijped.v13.i1.pp275-288>

- <https://doi.org/10.11591/ijeecs.v25.i3.pp1275-1286>
- <https://doi.org/10.11591/ijeecs.v25.i2.pp656-665>
- <https://doi.org/10.12928/TELKOMNIKA.v20i1.22460>
- <https://doi.org/10.11591/ijece.v12i1.pp32-40>
- <https://doi.org/10.11591/ijece.v12i1.pp73-81>
- <https://doi.org/10.11591/ijece.v12i1.pp250-261>
- <https://doi.org/10.11591/ijeecs.v24.i3.pp1249-1259>
- <https://doi.org/10.11591/ijeecs.v24.i3.pp1297-1306>
- <https://doi.org/10.11591/ijeecs.v24.i3.pp1379-1391>
- <https://doi.org/10.11591/ijpeds.v12.i4.pp2501-2510>
- <https://doi.org/10.11591/ijece.v11i6.pp4751-4758>
- <https://doi.org/10.11591/ijece.v11i6.pp5578-5587>
- <https://doi.org/10.11591/ijeecs.v24.i1.pp70-80>
- <https://doi.org/10.11591/ijece.v11i5.pp3828-3837>
- <https://doi.org/10.11591/ijeecs.v23.i3.pp1299-1305>
- <https://doi.org/10.11591/ijpeds.v12.i3.pp1644-1658>
- <https://doi.org/10.11591/ijpeds.v12.i3.pp1439-1449>
- <https://doi.org/10.11591/ijpeds.v12.i3.pp1919-1927>
- <https://doi.org/10.11591/ijpeds.v12.i3.pp1845-1852>
- <https://doi.org/10.11591/ijece.v11i4.pp2779-2789>
- <https://doi.org/10.11591/ijeecs.v23.i1.pp75-89>
- <https://doi.org/10.11591/ijeecs.v23.i1.pp110-119>
- <https://doi.org/10.11591/ijpeds.v12.i2.pp1024-1033>
- <https://doi.org/10.12928/TELKOMNIKA.v19i3.17736>
- <https://doi.org/10.11591/ijece.v11i3.pp1962-1968>
- <https://doi.org/10.11591/ijece.v11i3.pp1905-1911>
- <https://doi.org/10.12928/TELKOMNIKA.v19i2.16102>
- <https://doi.org/10.11591/ijece.v11i2.pp1077-1085>
- <https://doi.org/10.11591/ijeecs.v21.i3.pp1256-1262>
- <https://doi.org/10.11591/ijece.v11i1.pp788-793>
- <https://doi.org/10.11591/ijece.v11i1.pp146-154>
- <https://doi.org/10.12928/TELKOMNIKA.v19i4.18351>
- <https://doi.org/10.11591/ijpeds.v12.i2.pp1045-1054>
- <https://doi.org/10.11591/ijpeds.v12.i1.pp453-462>
- <https://doi.org/10.11591/ijpeds.v12.i1.pp474-488>
- <https://doi.org/10.11591/ijpeds.v12.i1.pp421-430>

We have included citations that justify the merit and significance of the present manuscript. Not only they are peer reviewed publications from well-known journals but also, they have high impact factors (IF). Citation #1 all the way to #46 in the introduction section present the evidence of such a merit. And we have analyzed all the papers you have suggested for us to include. Actually, from our observation, none of those listed papers above are talking about FDTD Simulations representing our future work. So, we have decided to stick to our initial 70 references (In many references we have included the FDTD simulations).

EDITOR comments; Pay attention to the following instructions carefully!

1). PLEASE ADHERE STRICTLY THE GUIDE OF AUTHORS !!

<http://iaescore.com/gfa/beej.docx> and pay attention to the checklist for preparing your FINAL paper for publication:

<https://beej.org/index.php/EEI/about/editorialPolicies#custom-3>

2). It is mandatory to present final paper in the sections structure "IMRAD style": 1. INTRODUCTION - 2. The Proposed Method/Algorithm/Procedure specifically designed (optional) - 3. METHOD - 4. RESULTS AND DISCUSSION – 5. CONCLUSION. See <http://iaescore.com/gfa/beej.docx>

3). Add biographies of authors as our template (include links to the authors' profiles, do not delete any icons in the template). It is mandatory!! See <http://iaescore.com/gfa/beej.docx>

--> Provide links for all authors to the 4 icons (Scholar, Scopus, Publons and ORCID)

4). Prepare all tables as our template (NOT as figure)

5). Use different PATTERNS for presenting different results in your figures/graphics (instead of different colors). It is mandatory!! Re-check all your figures. See <http://iaescore.com/gfa/beej.docx>

Fig. 3 has been changed and replaced with the new one. It is now better (black and white).

6). Please ensure that all references have been cited in your text. Use a tool such as EndNote, Mendeley, or Zotero for reference management and formatting, and choose IEEE style. Each citation should be written in the order of appearance in the text in square brackets. For example, the first citation [1], the second citation [2], and the third and fourth citations [3], [4]. When citing multiple sources at once, the preferred method is to list each number separately, in its own brackets, using a comma or dash between numbers, as such: [1], [3], [5]. It is not necessary to mention an author's name, pages used, or date of publication in the in-text citation. Instead, refer to the source with a number in a square bracket, e.g. [9], that will then correspond to the full citation in your reference list.

Examples of in-text citations:

This theory was first put forward in 1970 [9].

Zadeh [10] has argued that ...

Several recent studies [7], [9], [11]-[15] have suggested that....

... end of the line for my research [16].

We usually expect a minimum of $2n+9$ references (for original research paper) and $4n+13$ (for review/survey paper) primarily to journal articles, where n =page length of your papers (in simple words for 8 pages, number of references are min 25 for research papers, and 45 entries for review/study papers). Citations of textbooks should be used very rarely and citations to web pages should be avoided. All cited papers should be referenced within the text of the manuscript.

7). Please present all references as complete as possible and use IEEE style (include information of DOIs, volume, number, pages, etc). If it is available, DOI information is mandatory!! See

<http://iaescore.com/gfa/beeI.docx>

Bulletin of Electrical Engineering and Informatics

<http://beeI.org>

As conclusion:

We have addressed all the reviewers' concerns as well as improve the structure of our paper by conforming to the BEEI's paper structure template.