

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : Integration of Solar Tracker and Maximum Power Point Tracking for Improving Photovoltaic (PV) System Efficiency

Penulis Jurnal Ilmiah : Aryunto Soetedjo, Irrine Budi Sulistiawati, Yusuf Ismail Nakhoda

Status Pengusul : ~~Penulis Mandiri~~ / Penulis Pertama / ~~Penulis ke-....~~ / Penulis Korespondensi.

Identitas Jurnal Ilmiah : a. Nama Jurnal : International Journal of Innovative Computing, Information and Control
 b. Nomor ISSN : 1349-418X
 c. Volume/nomor, bulan, tahun : 16/2, April, 2020
 d. Penerbit : IJICIC Editorial Office
 e. DOI artikel (jika ada) : <https://doi.org/10.24507/ijicic.16.02.429>
 f. Alamat Web Jurnal : [http://www.ijicic.org/vol-16\(2\).htm](http://www.ijicic.org/vol-16(2).htm)
 g. Terindeks di Scimagojr/Thomson Reuter ISI knowledge atau di

Kategori Publikasi Karya Ilmiah : Jurnal Ilmiah Internasional / Internasional Bereputasi
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Total = (100%)	40			37
Nilai Pengusul = <i>sbg penulis pertama & korespondensi</i>			<i>0.6 x 37</i>	22,5

Komentar Peer Reviewer

- a. Kelengkapan dan kesesuaian unsur : *cukup lengkap*
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- e. Indikasi Plagiasi : *Tidak ada indikasi plagiasi*
- f. Kesesuaian bidang ilmu : *sewa bidang ilmu*

Malang, 25 Pebruari 2021
Reviewer 2,



Prof. Dr. Eng. Ir. I Made Wartana, MT
 NIP/NIDN : 196105031992021001/ 0003056101
 Unit kerja : Prodi Teknik Elektro
 Fakultas Teknologi Industri
 Institut Teknologi Nasional Malang.
 Jabatan Terakhir : Guru Besar
 Bidang Ilmu : Teknik Elektro

**LEMBAR
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 (beri \checkmark pada kategori yang tepat) : Jurnal Ilmiah Nasional Terakreditasi
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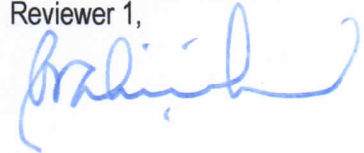
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	Internasional	Nasional Terakreditasi	Nasional Tidak Terakreditasi	
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d. Kelengkapan unsur dan kualitas terbitan jurnal (30%)	12			11.8
Total = (100%)	40			39.1
Nilai Pengusul = 60% x 39.1				23.46

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- c. Kecukupan dan kemutakhiran data/informasi dan metodologi:
- *data & informasi mutakhir*
 - *metodologi jelas & benar*
- d. Kelengkapan unsur dan kualitas terbitan jurnal:
- *jurnal Scopus Q2, JCR-Q1*
 - *.....*
- e. Indikasi Plagiasi:
- *Tidak ada indikasi plagiasi*
 - *.....*
- f. Kesesuaian bidang ilmu :
- *sesuai bidg ilmu penulis*
 - *.....*

Malang, 25 Pebruari 2021
Reviewer 1,



Prof. Dr. Eng. Ir. Abraham Lomi, MSEE
 NIP/NIDN : Y. 1018500108/ 0721056201
 Unit kerja : Prodi Teknik Elektro
 Fakultas Teknologi Industri
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 Jabatan Terakhir : Guru Besar
 Bidang Ilmu : Teknik Elektro



Aryuanto Soetedjo <aryuanto@gmail.com>

Acceptance Letter: IJICIC-1907-012 (2-1)

1 message

office@ijcic.net <office@ijcic.net>

To: aryuanto@gmail.com

Cc: aryuanto@lecturer.itn.ac.id

Wed, Sep 25, 2019 at 11:49 AM

Dear Dr. Aryuanto Soetedjo,

I am pleased to let you know that your paper submitted to IJICIC below

Reference No.: IJICIC-1907-012

Title: Integration of Solar Tracker and Maximum Power Point Tracking for Improving PV System Efficiency

Author(s): Aryuanto Soetedjo, Irrine Budi Sulistiawati, Yusuf Ismail Nakhoda

has been accepted for publication in International Journal of Innovative Computing, Information and Control (IJICIC). Please use the IJICIC style files (<http://www.ijcic.net>) to prepare the final version of your paper.

Please send the final version, the Copyright Form (<http://www.ijcic.net>) and the completed Invoice Letter on IJICIC online submission system (<http://www.ijcic.net>) within three weeks' time.

Please feel free to contact me if you have any questions.

Sincerely yours,

Dr. Yan SHI

Executive Editor, IJICIC

Professor, Center for Liberal Arts, Tokai University

9-1-1, Toroku, Kumamoto 862-8652, Japan

Tel.: 81-96-386-2666, Fax: 81-96-386-2666

E-mail: office@ijcic.net



Aryunto Soetedjo <aryunto@gmail.com>

Review Result: IJICIC-1907-012 (1)

1 message

office@ijcic.net <office@ijcic.net>

Wed, Aug 21, 2019 at 2:56 PM

To: aryunto@gmail.com

Cc: aryunto@lecturer.itn.ac.id

Dear Dr. Aryunto Soetedjo,

Reference No.: IJICIC-1907-012

Title: Integration of Solar Tracker and Maximum Power Point Tracking for Improving PV System Efficiency

Author(s): Aryunto Soetedjo, Irrine Budi Sulistiawati, Yusuf Ismail Nakhoda

The paper above you submitted for possible publication in International Journal of Innovative Computing, Information and Control (IJICIC), has been reviewed by an Associate Editor and/or reviewers. Based on the Associate Editor's recommendation with which I concur (see the bottom of this email), I am sorry to inform you that your paper is not publishable in its current form. However, it may be publishable after extensive revision and rewriting. If you decide to do this, I would suggest that you carefully consider the comments of the Associate Editor/reviewers, and submit the revised version and response letter to IJICIC Submission System within three months from the date of this letter.

Thank you for your submission to IJICIC. We welcome all future papers that you may wish to be considered for publication.

Best Regards,

Dr. Yan SHI

Executive Editor, IJICIC

Professor, Center for Liberal Arts, Tokai University

9-1-1, Toroku, Kumamoto 862-8652, Japan

Tel.: 81-96-386-2666, Fax: 81-96-386-2666

E-mail: office@ijcic.net

Comments:

- (1) It is of good contribution to present a method to integrate the solar tracker and the maximum power point tracking for improving the photovoltaic system efficiency.
- (2) In the Title, the acronym "PV" is suggested to be avoided in order to make clear the Title. Similar concerns exist in the keywords.
- (3) What is the meaning of the statement "...based on the proposed model-simulated," in the Abstract? Please check the whole expression in the work.
- (4) The details in existing works could be reduced properly, and discussions on the gaps in the literature are suggested to be added after the review on [19].
- (5) The reasonability of applying a Fuzzy Mamdani inference system for the FLC-AT is suggested to be justified.
- (6) The listed formulas (5)-(36) are difficult to understand, due to the lack of corresponding explanations. Please improve the dry listing to make clear the logic.
- (7) In Section 2.2, what are the incremental parts, in comparison with [19]? Please make clear the difference.
- (8) In the simulation, please justify the simulation specification and highlight the advantage of the work.
- (9) More up-to-date studies are suggested to be added, such as "Syafaruddin and Satriani Latief, A Simple Method for Determination of Electrical Characteristics in Different Photovoltaic (PV) Modules Technologies, ICIC Express Letters, vol.12, no.9, pp.871-880, 2018".
- (10) Some syntax errors exist in the manuscript, such as "five photodiode sensors arranged closely and form..." on Page 2, and the "Our method employ..." on Page 7. Please improve the English, carefully.



Aryuanto Soetedjo <aryuanto@gmail.com>

Submission Confirmation (IJICIC-1907-012)

1 message

office@ijcic.net <office@ijcic.net>

Sat, Jul 13, 2019 at 10:58 PM

To: aryuanto@gmail.com

Cc: aryuanto@lecturer.itn.ac.id

Dear Dr. Aryuanto Soetedjo,

We are pleased to receive your manuscript for possible publication in International Journal of Innovative Computing, Information and Control (IJICIC).

Reference No.: IJICIC-1907-012

Title: Integration of Solar Tracker and Maximum Power Point Tracking for Improving PV System Efficiency

Author(s): Aryuanto Soetedjo, Irrine Budi Sulistiawati, Yusuf Ismail Nakhoda

It has been assigned the above number "IJICIC-1907-012". We hope to process the submission within next three months.

IJICIC policy presupposes that the manuscript you have submitted has not been published, is not scheduled to be published, and indeed is not currently under review for publication elsewhere. If this is not the case, please notify this office immediately.

Please remember in any future correspondence regarding this article to always include its manuscript number IJICIC-1907-012.

Thanks for submitting your manuscript to IJICIC.

Kind regards,

Dr. Yan SHI

Executive Editor, IJICIC

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9-1-1, Toroku, Kumamoto 862-8652, Japan

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