

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

Judul Karya Ilmiah (paper) : Intelligent Multi Agent System for Energy Management in the Classrooms with Grid Connected PV  
 Jumlah Penulis : 3 orang  
 Status Pengusul : ~~Penulis Mandiri~~ / Penulis Pertama/~~Penulis ko...~~ / Penulis Korespondensi.  
 Identitas Prosiding :  
 a. Judul Prosiding : 2019 IEEE International Conference on Mechatronics and Automation (ICMA)  
 b. ISBN / ISSN : 978-1-7281-1699-0/2152-744X  
 c. Tahun Terbit, Tempat Pelaksanaan : 2019, Tianjin, Cina  
 d. Penerbit / organiser : IEEE  
 e. Alamat repository PT / Web prosiding : <http://eprints.itn.ac.id/5329/1/Aryu%20Proceeding%202019-1%20Intelligent%20Multi.pdf>  
 https://ieeexplore.ieee.org/document/8816347  
 f. Terindeks di (jika ada) : IEEE Xplore

Kategori Publikasi Makalah :  Prosiding Forum Ilmiah Internasional  
 (beri  $\checkmark$  pada kategori yang tepat :  Prosiding Forum Ilmiah Nasional

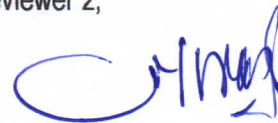
Hasil Penilaian Peer Review :

Komponen Yang Dinilai ....5)	Nilai Maksimal Prosiding ....6)		Nilai Akhir Yang Diperoleh .....7)
	Internasional <input checked="" type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi paper ( 10 %)	2,5		2,5
b. Ruang lingkup dan kedalaman pembahasan ( 30 %)	7,5		6,9
c. Kecukupan dan kemutakhiran data/informasi dan metodologi ( 30 %)	7,5		6,9
d. Kelengkapan unsur dan kualitas penerbit/prosiding ( 30 %)	7,5		6,9
<b>Total = (100%)</b>	<b>25</b>		<b>23</b>
<b>Nilai Pengusul =</b> <i>Stag. penulis pertama &amp; korespondensi</i>		<i>0,6 x 23</i>	<i>13,8</i>

Komentar Peer Reviewer

- a. Kelengkapan dan kesesuaian unsur : ..... *memang*
- b. Ruang lingkup & kedalaman pembahasan: ..... *Formulasi terkait metode yg diusulkan meshnya. ditambahkan pd. Kajian pustaka huffman.*
- c. Kecukupan dan kemutakhiran data/informasi dan metodologi: ..... *ditinjau beberapa net journal*
- d. Kelengkapan unsur dan kualitas terbitan prosiding: ..... *Terindeks pd prosiding IEEE.*
- e. Indikasi Plagiasi: ..... *Tidak ada indikasi plagiasi*
- f. Kesesuaian bidang ilmu : ..... *Sesuai 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  
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
KARYA ILMIAH : PROSIDING**

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(paper)  
Jumlah Penulis : 3 orang

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

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Kategori Publikasi Makalah :  Prosiding Forum Ilmiah Internasional  
(beri  $\checkmark$  pada kategori yang tepat :  Prosiding Forum Ilmiah Nasional

Hasil Penilaian Peer Review :

Komponen Yang Dinilai .....5)	Nilai Maksimal Prosiding .....6)		Nilai Akhir Yang Diperoleh .....7)
	Internasional	Nasional	
a. Kelengkapan unsur isi paper ( 10 %)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2.4
b. Ruang lingkup dan kedalaman pembahasan ( 30 %)	7,5		7.4
c. Kecukupan dan kemutahiran data/informasi dan metodologi ( 30 %)	7,5		7.4
d. Kelengkapan unsur dan kualitas penerbit/prosiding ( 30 %)	7,5		7.4
<b>Total = (100%)</b>	<b>25</b>		<b>24.6</b>
<b>Nilai Pengusul = 60% x 24.6</b>			<b>14.76</b>

Komentar Peer Reviewer

- a. Kelengkapan dan kesesuaian unsur : *Isi artikel lengkap dan sesuai kaidah*
- b. Ruang lingkup & kedalaman pembahasan : *Ruang lingkup & kedalaman pembahasan memuaskan*
- c. Kecukupan dan kemutahiran data/informasi dan metodologi : *Data/informasi cukup mutakhir dan metodologi jelas*
- d. Kelengkapan unsur dan kualitas terbitan prosiding : *Prosiding IEEE Xplore terbit*
- e. Indikasi Plagiasi : *Tidak ada indikasi plagiasi*
- f. Kesesuaian bidang ilmu : *Sesuai bidang ilmu, panelis*

Malang, 25 Pebruari 2021  
Reviewer 1,

*(Signature)*

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





Aryunto Soetedjo &lt;aryunto@gmail.com&gt;

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**Decision on IEEE ICMA 2019 Paper (Paper ID: 934731)**

1 message

**IEEE ICMA 2019** <icma@eng.kagawa-u.ac.jp>

Sun, May 12, 2019 at 6:55 PM

To: aryunto@gmail.com

Dear Dr. Aryunto Soetedjo,

Congratulations! On behalf of the IEEE ICMA 2019 Conference Program Committee, we are pleased to inform you that your paper listed below has been accepted for ORAL PRESENTATION and inclusion in the IEEE ICMA 2019 conference program.

Paper ID: 934731

Paper Title: Intelligent Multi Agent System for Energy Management in the Classrooms with Grid Connected PV

Authors: Aryunto Soetedjo, Yusuf Ismail Nakhoda and Choirul Saleh

The Program Committee worked very hard and have thoroughly reviewed quite more submitted papers.

Your paper is one of the accepted papers. The review comments for your paper are attached at the end of this e-mail. Please go through the review comments carefully and revise your paper based on the review suggestions to prepare the final version of your accepted paper.

Please visit ICMA 2019 homepage at <http://2019.ieee-icma.org/Home/Home.aspx> for Author Information on how to prepare your paper for the final submission.

Due to the total papers accepted by IEEE ICMA 2019, we have divided accepted papers into two categories:

Oral Presentation Paper and Poster Presentation Paper

They are the same position in the conference and will be included in IEEE Xplore and EI indexed.

1) For ORAL Presentation Paper, please start to revise your paper, finish final paper submission with the IEEE PDF compliance checking, create PowerPoint Format one Page Digest, complete the eCopyright and get PDF express compliance mail which can certify your paper has passed the PDF check successfully.

You should follow the final submission guidelines to finish your final submission. Please find the detailed instructions and information at:

<http://2019.ieee-icma.org/Author/FinalPaperSubmissionIntro.aspx>

2) All accepted papers should be registered before June 1 in order to be included in the CD-ROM Proceedings, which will be included in IEEE Xplore and EI indexed.

Because the very tight schedule, the final paper submission due date is kept at:

June 1, 2019

Congratulations again on your fine work. If you have any further questions, please feel free to contact us.

We are very excited about the excellent program of the IEEE ICMA 2019 Conference, which includes 3 Plenary Talks to be given by outstanding speakers from around the globe. We are looking forward to seeing you in Tianjin, China at the IEEE ICMA 2019 Conference in August of 2019.

Best Regards,

Prof. Jian Guo  
ICMA 2019 Program Chair

&amp;

Prof. Kazuhiro Kosuge & Prof. Baofeng Zhang  
ICMA 2019 General Chairs

2019/5/12 20:55:19

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ICMA 2019 Reviews for Paper 934731

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Paper Title: Intelligent Multi Agent System for Energy Management in the Classrooms with Grid Connected PV  
Authors: Aryuanto Soetedjo, Yusuf Ismail Nakhoda and Choirul Saleh  
=====

Reviewer 1  
=====

Reviewer's Scores  
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Originality of Concept: Good  
Relevance of Applications: Good  
Technical Soundness: Good  
Thoroughness of Results: Good  
Importance of Results: Good  
Clarity of Presentation: Good  
Recommendation: Accept  
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Detailed Comments  
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This paper present an application of the Multi Agent System in the Building Energy Management System. The paper is well written. Simulation and experiment have been conducted to verify the proposed the system. However, the summary of the article is not comprehensive enough and should be deepened in conjunction with the experimental results. The references cited in this paper are not novel. The format of this paper must respect the IEEE ICMA 2019 template.  
=====

Reviewer 2  
=====

Reviewer's Scores  
-----

Originality of Concept: Good  
Relevance of Applications: Good  
Technical Soundness: Good  
Thoroughness of Results: Good  
Importance of Results: Good  
Clarity of Presentation: Good  
Recommendation: Include if Possible  
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Detailed Comments  
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The paper proposed an application of the Multi Agent System (MAS) in the Building Energy Management System, more specifically to manage the energy in the classrooms of a university. This is an interesting report that has merit, but needs to be revised according to the comments before publication.

1. English must be polished.
  2. This conclusion is not clearly stated in the summary of the paper, nor is it clearly stated in the paper's abstract. What is the new point?
  3. Although the simulation results show the advantages of the method, it is best to have some experimental cooperation, such as verification in a small multi agent system.
- =====



Aryuanto Soetedjo <aryuanto@gmail.com>

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## ICMA 2019 Paper Submission Information

1 message

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**IEEE ICMA 2019** <icma@eng.kagawa-u.ac.jp>  
To: aryuanto@gmail.com

Fri, Apr 26, 2019 at 8:35 PM

Dear Dr. Aryuanto Soetedjo(Account ID:93473),

Thank you very much for your submission to IEEE ICMA 2019.

Paper Submission Number: 934731

Paper Title: Intelligent Multi Agent System for Energy Management in the Classrooms with Grid Connected PV

Author(s): Aryuanto Soetedjo, Yusuf Ismail Nakhoda and Choirul Saleh

Received: 4/26/2019 10:35:50 PM

If you need to revise your submission, you should revisit the Paper Submission Page, enter your Account ID (9\*\*\*\*) and Password, and make your updates.

If you have any questions or problems, please contact us ([icma@eng.kagawa-u.ac.jp](mailto:icma@eng.kagawa-u.ac.jp)). Please be sure to include your submitted paper ID(9\*\*\*\*) in all correspondence.

Your paper will be reviewed by over 2 reviewers. The program committee will make the decision about acceptance according to the review results.

You will receive the Notification of paper around May 15, 2019.

Thanks again for your submission. We look forward to having a great IEEE ICMA 2019!

Sincerely!

Jian Guo, Program Chair of IEEE ICMA 2019;

Kazuhiro Kosuge & Baofeng Zhang, General Chairs of IEEE ICMA 2019;

Shuxiang Guo, Li Chen & Fei Chen, Organizing Committee Chairs of IEEE ICMA 2019;