

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

Judul Jurnal Ilmiah (Prosiding) : Convective Cloud Model for Analyzing of Heavy Rainfall of Weather Extreme at Semarang Indonesia  
 Nama/ Jumlah Penulis : R. Gernowo, **K. Adi**, T. Yulianto/ 3 orang  
 Status Pengusul : Penulis ke- 2  
 Identitas Jurnal Ilmiah : a. Nama Prosiding : International Conference on Architecture and Built Environment 2016 (ICABE 2016)  
 b. ISBN/ISSN : 1936-6612, 1936-7317  
 c. Thn Terbit, Tempat Pelaks. : 2016, Kuala Lumpur, Malaysia  
 d. Penerbit : [American Scientific Publishers](http://AmericanScientificPublishers.com)  
 e. DOI artikel (jika ada) : <https://doi.org/10.1166/asl.2017.9691>  
 f. Alamat web jurnal : <https://www.ingentaconnect.com/contentone/asp/asl/2017/00000023/00000007/>  
 Alamat Artikel : <https://www.ingentaconnect.com/contentone/asp/asl/2017/00000023/00000007/art00136?crawler=true&mimetype=application/pdf>  
 g. Terindex : Scopus 2010-2017 (cancelled)  
<https://www.scimagojr.com/journalsearch.php?q=19700181106&tip=sid&clean=0>

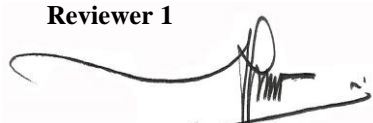
Kategori Publikasi Makalah :  Prosiding Forum Ilmiah Internasional  
 (beri ✓ pada kategori yang tepat)  Prosiding Forum Ilmiah Nasional

**Hasil Penilaian Peer Review :**

Komponen Yang Dinilai	Nilai Reviewer		Nilai Rata-rata
	Reviewer 1	Reviewer 2	
a. Kelengkapan unsur isi prosiding(10%)	2,00	2,00	2,00
b. Ruang lingkup dan kedalaman pembahasan (30%)	5,80	5,80	5,80
c. Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	5,90	6,00	5,95
d. Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	5,70	5,70	5,70
<b>Total = (100%)</b>	<b>19,40</b>	<b>19,50</b>	<b>19,45</b>

Semarang, 8 Mei 2020

**Reviewer 1**



Prof. Dr. Muhammad Nur, DEA  
 NIP. 195711261990011001  
 Unit Kerja : Departemen Fisika - FSM UNDIP

**Reviewer 2**



Prof. Dr. Heri Sutanto, SSi, MSi  
 NIP. 197502151998021001  
 Unit Kerja : Departemen Fisika - FSM UNDIP

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 Prosiding Forum Ilmiah Nasional

Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal Prosiding		Nilai Akhir Yang Diperoleh
	Internasional <input checked="" type="checkbox"/>	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi prosiding (10%)	2,00		2,00
b. Ruang lingkup dan kedalaman pembahasan (30%)	6,00		5,80
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	6,00		5,90
d. Kelengkapan unsur dan kualitas terbitan/ prosiding (30%)	6,00		5,70
<b>Total = (100%)</b>	<b>20,00</b>		<b>19,40</b>
<b>Nilai Pengusul =</b>			

**Catatan Penilaian artikel oleh Reviewer :**

- Kelengkapan unsur isi prosiding:**  
 Artikel telah ditulis sesuai dengan format [Advanced Science Letters](#). Latar belakang sangat jelas dan kebaruan sudah dikemukakan secara eksplisit. Unsur-unsur artikel lengkap.
- Ruang lingkup dan kedalaman pembahasan:**  
 Ruang lingkup terkait algoritma. Pembahasan sudah baik lengkap, tetapi belum ditemukan dengan jelas terdapat diskusi/pembahasan sebagai perbandingan dengan hasil penelitian dalam referensi yang digunakan.
- Kecukupan dan kemutakhiran data/informasi dan metodologi:**  
 Referensi mutakhir. Metoda standard dan dapat direplikasi oleh peneliti lain.
- Kelengkapan unsur dan kualitas terbitan:**  
 Kualitas penerbitan cukup baik. Penataan masih ada yang terlewatkan.. Paper berasal dari konferensi dimuat di [Advanced Science Letters](#), Scopus 2010-2017 (cancelled). Nilai maximum 20.

Semarang, 8 Mei 2020

**Reviewer 1**



Prof. Dr. Muhammad Nur, DEA  
 NIP. 195741261990011001

Unit Kerja : Departemen Fisika - FSM UNDIP

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c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	6,00		6,00
d. Kelengkapan unsur dan kualitas terbitan/ prosiding (30%)	6,00		5,70
<b>Total = (100%)</b>	<b>20,00</b>		<b>19,50</b>
<b>Nilai Pengusul =</b>			

**Catatan Penilaian artikel oleh Reviewer :**

**1. Kelengkapan unsur isi prosiding:**

Artikel telah ditulis secara lengkap mulai dari judul, abstrak, pendahuluan hingga referensi dan sesuai template Advanced Science Letters. Isi prosiding relevan dengan artikel yang ditulis.

**2. Ruang lingkup dan kedalaman pembahasan:**

Ruang lingkup kedalaman pembahasan baik dan mendalam. Hasil simulasi pemodelan sudah diinformasikan secara jelas. Paper belum mengkaitkan hasil dari peneliti lain.

**3. Kecukupan dan kemutakhiran data/informasi dan metodologi:**

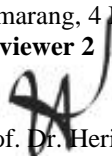
Data penelitian yang diperoleh memadai. Hasil penelitian sudah sesuai dengan metodologi riset yang dilakukan. Artikel disusun berdasarkan 11 referensi total, 6 referensi kategori tidak mutakhir.

**4. Kelengkapan unsur dan kualitas terbitan:**

Secara umum kelengkapan unsur artikel lengkap. Kualitas penerbit cukup baik. Penerbit masih kurang kontrol secara ketat yaitu masih ada keterangan Gambar 1 sumbu X tulisan "Hari". Jurnal pernah terindeks Scopus namun 2010- 2017 (cancelled).

Semarang, 4 Mei 2020

**Reviewer 2**



Prof. Dr. Heri Sutanto, SSI, MSi

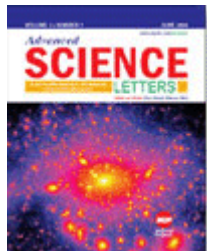
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# Advanced Science Letters

ISSN 1936-6612 (Print)



ADVANCED SCIENCE LETTERS is an international peer-reviewed journal with a very wide-ranging coverage, consolidates research activities in all areas of (1) Physical Sciences, (2) Biological Sciences, (3) Mathematical Sciences, (4) Engineering, (5) Computer and Information Sciences, and (6) Geosciences to publish original short communications, full research papers and timely brief (mini) reviews with authors photo and biography encompassing the basic and applied research and current developments in educational aspects of these scientific areas.

Publisher: American Scientific Publishers

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Volume 23, Number 7, July 2017



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**Authors:** *Khasanah, Ika Nur; Widowati; Surarso, Bayu*

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pp. 6575-6578(4)

**Authors:** *Widowati; Tjahjana, R. Heru; Sutrisno; Agatha, Yehezkiel*

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The Relationship Between Electro-Optics Gradient and Fatty Acids Composition in a New Investigation on Palm Oil Quality

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**Authors:** *Firdausi, K. Sofjan; Sugito, Heri; Ekasari; Rahmawati, Henik; Putranto, Ari Bawono*

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**Authors:** *Subagio, Agus; Budi, Wahyu Setia; Nurhasanah, Iis; Sudarji; Marhendrajaya, Indras*

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**Authors:** *Lestari, Dhewi; Nurhasanah, Iis; Arifin, Zaenal*

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**Authors:** *Setiawati, Evi; Oktajianto, Hammam; Umiyati, Ngurah Ayu Ketut*

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Convective Cloud Model for Analyzing of Heavy Rainfall of Weather Extreme at Semarang Indonesia

pp. 6593-6597(5)

**Authors:** *Gernowo, R; Adi, K; Yulianto, T*

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**Ceased publication in 2015**

### Advanced Electrochemistry

Volume 1, Number 1, April 2013 - Volume 2, Number 1, June 2014

**Ceased publication in 2014**

### Advanced Porous Materials

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### Advanced Science, Engineering and Medicine

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**Ceased publication in 2016**

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Volume 1, Number 1, June 2014 - Volume 2, Number 1, December 2015

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**Ceased publication in 2013**

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## Encyclopedia of Nanoscience and Nanotechnology

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**Ceased publication in 2017**

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**Ceased publication in 2015**

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**Ceased publication in 2017**

## Journal of Advanced Microscopy Research

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**Ceased publication in 2018**

## Journal of Advanced Physics

Volume 1, Number 1, June 2012 - Volume 7, Number 4, December 2018

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# Advanced Science Letters

ISSN 1936-6612 (Print)

 VISIT PUBLICATION HOMEPAGE


ADVANCED SCIENCE LETTERS is an international peer-reviewed journal with a very wide-ranging coverage, consolidates research activities in all areas of (1) Physical Sciences, (2) Biological Sciences, (3) Mathematical Sciences, (4) Engineering, (5) Computer and Information Sciences, and (6) Geosciences to publish original short communications, full research papers and timely brief (mini) reviews with authors photo and biography encompassing the basic and applied research and current developments in educational aspects of these scientific areas.

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Fast Track



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