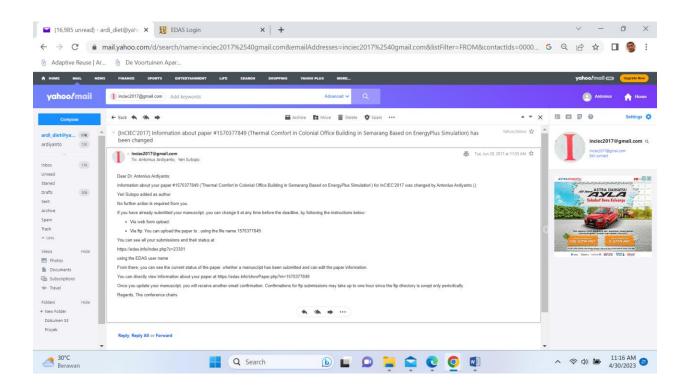
#### Bukti Korespondensi: ARPN Journal of Engineering and Applied Sciences 2019

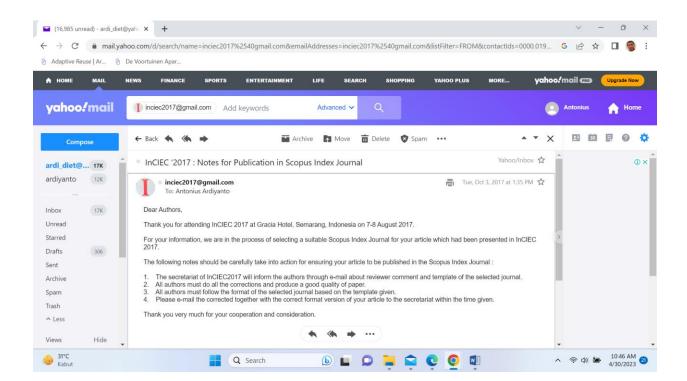
Tulisan jurnal dengan judul THERMAL COMFORT OF COLONIAL OFFICE BUILDING, SEMARANG USING ENERGYPLUS SIMULATION merupakan paper pilihan dari kegiatan The 4 th International Civil and Infrastructure Engineering Conference (INCIEC) 2017 yang dilaksanakan pada 07 – 08 Agustus 2017 di Grasia Hotel, Semarang Indonesia. Kegiatan tersebut terlaksana atas kerja sama antara Universitas Negeri Semarang, Institute for Infrastructure Engineering and Sustainable Management, Universiti Teknologi MARA, Faculty of Civil Engineering, Universiti Teknologi MARA, Malaysia.

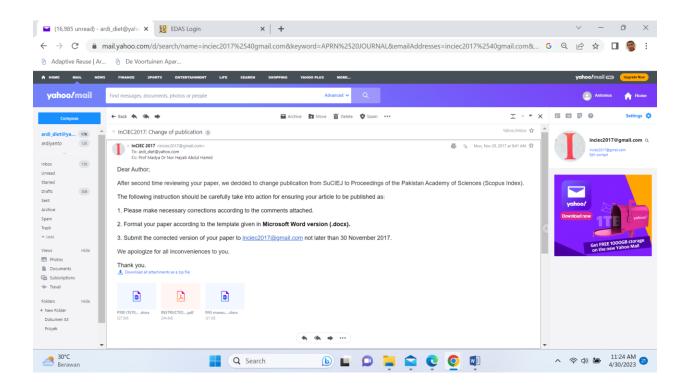
Paper dari hasil Conference (INCIEC) 2017 sesuai programnya akan dimasukan ke jurnal Scopus sesuai topik melalui proses review paper disesukaikan dengan format dan topik jurnalnya. Setelah melalui beberapa review, sempat juga pindah jurnal akhirnya tulisan tentang THERMAL COMFORT OF COLONIAL OFFICE BUILDING, SEMARANG USING ENERGYPLUS SIMULATION, dengan penulis: Antonius Ardiyanto1, N. H. Hamid2 and Yeri Sutopo3 diterbitkan pada Jurnal APRN Journal of Engineering and Applied Sciences, Februari 2019.

Bukti korespondensi.

Bukti korespondesi jurnal berupa surat menyurat dengan penyelenggara Conference INCIEC 2017 terkait pengiriman paper seminar dan review jurnal untuk dimasukkan ke Jurnal Scopus. Bukti terakhir berupa review paper conference INCIEC untuk dimasukan ke jurnal APRN Journal of Engineering and Aplied Science, Februari 2019. Jurnal terbit selelah sekitar 2 tqhun direview, dari tahun 2017 sd 2019.







Review untuk jurnal APRN Journal of Engineering and Applied Sciences, Jurnal Scopus Q3

# InCIEC 2017 REVIEWER COMMENTS FOR SELECTED JOURNAL

## Paper:

# #100 (1570377849): Thermal Comfort in Colonial Office Building in Semarang Based on EnergyPlus Simulation

Name	Affiliation (edit for paper)	Email	Country
Antonius Ardiyanto	Soegijapranata Catholic University, Indonesia	ardi_diet@yahoo.com	Indonesia
Yeri Sutopo	Universitas Negeri Semarang, Indonesia	yerisutopo@mail.unnes.ac.id	Indonesia

Recommended Journal: ARPN Journal of Engineering and Applied Sciences

# **COMMENTS**

1.	Title	-			
2.	Abstract	1) The introduction of abstract too long. Make it short			
		<ul><li>2) The following statements are not needed as it is a general facts about the history; they should be deleted</li><li>"The colonial office building is characterized by high roof angl wide window openings, high ceiling spaces, thick walls and use of corridors with sun shading roofs."</li></ul>			
		3) Please correct as follows:  "the energyplus"  "was numeric which"  write SPSS in full "S P S (SPSS)"  4) Write keywords alphabetically  5) The english requires polishing, grammatical errors noted.			
3.	Introduction / Literature review	<ol> <li>please correct as follows:         Page 1         "Singapore shows"         "radiation shows"         "according to author name [6]"     </li> <li>includes the gap of knowledge of the research</li> <li>The novelty of the research cannot be found in this research</li> </ol>			
4.	Material and methodology	<ul> <li>4) The english requires polishing, grammatical errors noted.</li> <li>1) Materials and Methods Divide it to 2-3 parts For example: 2.1. Simulation, 2.2. Statistical 2) The dimension of the building was not given 3) The material of the structure and the material of sunshade was not specified.</li> <li>4) Is there any partitions in the floor area of Colonial office building? Please be specified</li> <li>5) Please correct as follows: "method was" "was creating"</li> <li>Page 2 "in room" "indoor temperature"</li> <li>6) This statement should be deleted</li> <li>"To review the performance of container terminals in TPKS, several steps were taken in this study. The steps taken can be followed below.</li> </ul>			

		The first step is to conduct literature / literature study in order to get an overview of the problems faced by TPKS in relation to performance measurement of container terminal that is BOR."
		5)The english requires polishing, grammatical errors noted.
5.	Result and discussion	<ol> <li>Figure 1,2 and 3 must be briefly explained in the text.</li> <li>Why is that the measurement of the indoor air temperature was conducted ONLY in the office room on the 2<sup>nd</sup> floor? How about the 1<sup>st</sup> floor?</li> </ol>
		3)Please correct as follows:
		Page 3 "was conducted" "Ti gare 4 shows"
		"Figure 4 shows" "has been"
		"supported by Wong and Li [3]"
		"shading with"
		"Table 1 shows"
		Page 4
		"shading was"
		"the width"
		"when the"
		"shading and"
		Page 5 "shading and"
		"shading lead"
		"increasing relative"
		4) What do you mean by "Figure 4 shows valid simulation results which were used as research data"? the validation based on what criteria?
		5) Remove the equations from the following text as the equation must be placed separately with numbering system
		Qualitative description above was corroborated through the error calculation. The equation used to calculate the error was $ C_{n} - C_{n} $
		$error = \left  \frac{C_s - C_p}{C_p} \right  x 100\%$ [7]. Error which hasbeen obtained then was calculated for the mean and standard
		deviation. At a 95% confidence level or $\overline{X} - 2xS_d$ until
		$\overline{X} + 2xS_d$ Error was accurate or precise [8]. Statistical
		Examples;
		Examples,

		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 11		
		boundary condition can be represented by			
		$\frac{1}{\mu_r \mu_o} \frac{\partial A}{\partial n} + c_o A + c_1 = 0$	(1)		
		Coefficients $C_0$ and $C_I$ are specified by			
		$c_o = \frac{1}{\mu_r \mu_o R}$	(2)		
		$c_1 = 0$	(3)		
		where $R$ is the outer radius of a sphere	ere problem		
		6) Figure 5			
		he Estimated Marginal			
		Means and the unit of the measurement.			
		<ul> <li>Remove "sun shading and m" from the scale.</li> <li>Rename x-axis title to "Width (m)"</li> <li>7) PAGE 4</li> </ul>			
		Please check "Based on Table 1," or "Based on Table			
		8) The english requires polishing	ng, grammatical errors noted.		
6.	Conclusion and recommendation	The english requires polishing, grar	mmatical errors noted.		
7.	References (Suggested	<ol> <li>Please update the list of referent (2015-2017).</li> </ol>	nces to recent publications		
	10 – 15 nos)	2) Minimum 10 nos of references			
		3) Formatting: refer to requirement	t stated by respected		
8.	Additional comment	<ul><li>@suggested publication.</li><li>1) The paper could be useful in under</li></ul>	estanding the thermal comfort in		
0.	(Language, figures, table, equation, etc)	colonial office building in Semarang			
		2) There are many grammatical errors throughout the manuscript.			
		Please proofread prior to re-subm 3) Method of Citation and Formatting			
		by respected @suggested publication			

## **Comments from EDAS system**

# Review 1 (Reviewer A)

Reviewer Amin Mojiri (A); completed; assigned Jul 3, 2017 15:18:37 UTC by Nor Hayati Abdul Hamid; due Jul 31, 2017 23:00:00 WIB; completed Jul 4, 2017 00:26:40 UTC

Originality	Technical Contribution	Significance of Topic	Presentation	Familiarity	Recommendation
Accept (9)	Accept (9)	Accept (9)	Accept (9)	Familiar (4)	Accept (9)

Detailed Comments (What are the major reasons to accept or reject the paper? [Be brief.]What are the major reasons to accept or reject the paper? Comment on the degree of novelty, creativity and technical depth in the paper.[Be brief.] Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.))

1. General Comments This paper investigated the "Thermal Comfort in Colonial Office Building in Semarang Based on Energy Plus Simulation". Its novelty is sufficient to be published. 2. Abstract Write keywords alphabetically. 3. Introduction OK 4. Materials and Methods Divide it to 2-3 parts. For example: 2.1. Simulation, 2.2. Statistical Analysis 5. Results and discussions OK

#### Review 4 (Reviewer D)

Reviewer Lum Wei Chen (D); completed; assigned Jul 3, 2017 15:20:20 UTC by Nor Hayati Abdul Hamid; due Jul 31, 2017 23:00:00 WIB; completed Jul 27, 2017 02:11:49 UTC

Originality	Technical Contribution	Significance of Topic	Presentation	Familiarity	Recommendation
Accept (9)	Accept (9)	Accept (9)	Accept (9)	Some knowledge (2)	Accept (9)

Detailed Comments (What are the major reasons to accept or reject the paper? [Be brief.]What are the major reasons to accept or reject the paper? Comment on the degree of novelty, creativity and technical depth in the paper.[Be brief.] Please provide detailed comments that will be helpful to the TPC for assessing the paper, as well as feedback to the authors.))

The author(s) discussed the Thermal Comfort in Colonial Office Building in Semarang Based on EnergyPlus Simulation. It is important to investigate the thermal comfort in colonial office building in Semarang based on EnergyPlus simulation. The article can be regarded as a contribution to the knowledge in the field. However, there some changes need to be done. 1. Please improve the grammar throughout the manuscript. Overall, I found that the paper is thoroughly researched and well presented with valid data, analysis, discussion and conclusion. The paper could be useful in understanding the thermal comfort in colonial office building in Semarang.