

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

Judul karya ilmiah (paper) : Online Transportation Demand Model in Residential and Education area in Semarang City

Jumlah Penulis : 3 penulis

Status Pengusul : Anita Ratnasari Rakhmatulloh, RS Pulungan, **Diah Intan K.D**

Identitas prosiding : a. Judul Prosiding : International Conference on Smart City Inovation
b. ISBN/ISSN : 1755-1307, EISSN (1755-1315)
c. Tahun Terbit/tempat pelaksanaan : 2019 / Bandung
d. Penerbit/organiser : IOP Publishing Ltd
e. alamat repository PT/web : <https://iopscience.iop.org/article/10.1088/1755-1315/248/1/012014/pdf>
f. Terindeks dthei (jika ada) : Scopus.com

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

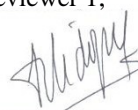
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Komponen Yang Dinilai	Nilai Maksimal <i>Prosiding</i>		Nilai Akhir Yang Diperoleh
	Internasional 30	Nasional <input type="text"/>	
a. Kelengkapan unsur isi paper (10%)	3		2
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		7
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		7
d. Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	9		8
Total = (100%)	30		24
Nilai Pengusul :			

Catatan Penilaian paper oleh Reviewer :

- Kesesuaian dan kelengkapan unsur artikel:
Artikel lengkap dan sesuai dengan tema konferensi, unsur artikel (pendahuluan, literatur, metode, hasil/diskusi, dan kesimpulan) lengkap dan dibahas dengan jelas. Namun abstrak bisa lebih jelas terutama dalam memaparkan hasil studi secara eksplisit.
- Ruang lingkup dan kedalaman pembahasan:
Ruang lingkup artikel relevan dengan topik konferensi, bagian latar belakang diabstrak dapat lebih dipersingkat dengan kalimat yang lebih padat, data dan analisis dijabarkan secara detail dan terstruktur, diskusi temuan dijelaskan secara singkat, bisa diperdalam dengan membandingkan antara responden Tlogosari dan Tembalang. Kualitas proofread kurang maksimal, seperti misalnya keenderungan menggunakan passive voice
- Kecukupan dan kemutakhiran data/informasi dan metodologi
Data cukup, namun metode penelitian bisa lebih detil dan pentuan varibale/model kurang tergambar jelas terkait pengetahuan/referensi yang ada.
- Kelengkapan unsur dan kualitas terbitan:
Artikel telah terindex scopus dengan Similarity index Turnitin 2%, dapat digunakan sebagai prasyarat untuk pengusulan ke Lektor Kepala

Semarang, 26 Maret 2020
Reviewer 1,



Wido Prananing Tyas, ST, MDP, PhD
NIP. 197301121998032001
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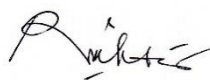
Komponen Yang Dinilai	Nilai Maksimal <i>Prosiding</i>		Nilai Akhir Yang Diperoleh
	Internasional 30	Nasional <input type="text"/>	
a. Kelengkapan unsur isi paper (10%)	3		2,0
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		8,0
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		8,0
d. Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	9		8,0
Total = (100%)	30		
Nilai Pengusul :			26,0

Catatan Penilaian paper oleh Reviewer :

- Kesesuaian dan kelengkapan unsur artikel:
Artikel lengkap dan sesuai dengan tema konferensi, unsur artikel (pendahuluan, literatur, metode, hasil/diskusi, dan kesimpulan) lengkap dan dibahas dengan jelas
- Ruang lingkup dan kedalaman pembahasan:
Ruang lingkup artikel relevan dengan topik konferensi, abstrak detail, diskusi hasil dan pembahasan cukup, tetapi hasil penelitian berupa model tidak ada.
- Kecukupan dan kemutakhiran data/informasi dan metodologi
Data referensi cukup dan terbaru, data dan informasi spasial tidak ada, metode jelas.
- Kelengkapan unsur dan kualitas terbitan:
Unsur dan kualitas prosiding baik. Similarity index Turnitin 2%, dapat digunakan sebagai prasyarat untuk pengusulan ke Lektor Kepala

Semarang, 28 Maret 2020

Reviewer 2,



Dr. Ars. Ir. Rina Kurniati, MT
NIP. 196608221997022001
Departemen PWK FT.UNDIP

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Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Review		
	Review I	Review II	Nilai Rata-Rata
a. Kelengkapan unsur isi artikel (10%)	2	2,0	2
b. Ruang lingkup dan kedalaman pembahasan (30%)	7	8,0	7,5
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	7	8,0	7,5
d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	8	8,0	8
Total = (100%)	24	26,0	25

Reviewer I,



Wido Prananing Tyas, ST, MDP, PhD
NIP. 197301121998032001
Departemen PWK FT.UNDIP

Semarang, 28 Maret 2020
Reviewer II,



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IOP Conference Series: Earth and Environmental Science
 Volume 248, Issue 1, 2019, Article number 012014
 1st International Conference on Smart City Innovation, ICSCI 2018; Bandung; Indonesia; 25 October 2018 through 26 October 2018; Code 148233

Online Transportation Demand Model in Residential and Education area in Semarang City (Conference Paper) (Open Access)

Rakhatmattulloh, A.R., Pulungan, R.S., Kusmo Dewi, D.I.
 Department of Urban and Regional Planning, Diponegoro University, Kampus Undip Tembalang, Jl. Prof. Sudharto, Semarang, Jawa Tengah, 50275, Indonesia

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Movement of people in Semarang city have been serving by the public transport, but the service it less efficient in terms of cost and time. This condition makes people prefer to use private vehicle. On the other hand, there are progress in technology era that present online transportation service. Online transportation is considered the fastest and flexible mobility for consumers. In addition, the cost of travel is more expensive than other vehicle. The research purpose was to examine the characteristics and model of online transportation demand in residential and education area. The method is quantitative using accidental sampling techniques, which is addressed to residents of Perumnas Tlogosari and Tembalang campus area who have used online transportation. The analysis tool used are linear regression analysis. The result of this research can find demand variables for movement by transportation online in residential and education area. © 2019 IOP Publishing Ltd. All rights reserved.

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March 2019

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Accepted papers received: 27 February 2019

Published online: 30 April 2019

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