

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

Judul Karya Ilmiah : The Triangulation Reduction Analysis of Acute Triangle
 Jumlah Penulis : 4 Orang (**Fauzi Janu Amarrohman**, L M Sabri, Moehammad Awaluddin, Bambang Darmo Yuwono)
 Status Pengusul : Penulis ke-1
 Identitas Prosiding : a. Judul Prosiding : The 1st International Conference on Geodesy, Geomatics, and Land Administration 2019
 b. ISBN/ISSN : 2518-6841
 c. Thn Terbit, Tempat Pelaks. : 2019, Semarang, Indonesia
 d. Penerbit/Organiser : KnE Engineering
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 Alamat Artikel : <https://knepublishing.com/index.php/KnE-Engineering/article/view/5838/11228>
 f. Terindeks di (jika ada) : Google Scholar

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 I	Reviewer II	
a. Kelengkapan unsur isi prosiding (10%)	1,50	1,50	1,50
b. Ruang lingkup dan kedalaman pembahasan (30%)	4,50	4,50	4,50
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	4,50	4,00	4,25
d. Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	4,25	4,00	4,13
Total = (100%)	14,75	14,00	14,38
Nilai Pengusul = (60% x 14,38) = 8,63			

Semarang,

Reviewer 2



Arief Laila Nugraha, S.T., M.Eng.
 NIP. 198105302006041001
 Unit Kerja : Teknik Geodesi FT UNDIP

Reviewer 1



Bandi Sasmito, S.T., M.T.
 NIP. 197802062010121003
 Unit Kerja : Teknik Geodesi FT UNDIP

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Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal Prosiding		Nilai Akhir Yang Diperoleh
	Internasional <input type="text" value="15"/>	Nasional <input type="text"/>	
a. Kelengkapan unsur isi prosiding (10%)	1,50		1,50
b. Ruang lingkup dan kedalaman pembahasan (30%)	4,50		4,50
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	4,50		4,50
d. Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	4,50		4,25
Total = (100%)	15,00		14,75
Nilai Pengusul = (60% x 14,75) = 8,85			

Catatan Penilaian Paper oleh Reviewer :

1. Kesesuaian dan kelengkapan unsur isi paper:

Sebagai penulis pertama dari empat penulis. Isi paper sudah sesuai dengan tata urutan kaidah ilmiah dan disusun secara jelas. Urutan unsur isi paper mulai dari abstrak, preliminary, basic theory, research implementation, result and discussion, conclusion dan diakhiri dengan references.

2. Ruang lingkup dan kedalaman pembahasan:

Kedalaman pembahasan mengenai analisis ketelitian reduksi ukuran sudut triangulasi ini memiliki ruang lingkup yang cukup baik, pembahasan dilakukan dengan detail disertai data hasil pengukuran lapangan yang valid sehingga memiliki kedalaman dan ruang lingkup yang jelas.

3. Kecukupan dan kemutakhiran data/informasi dan metodologi:


Data yang digunakan hasil dari pengukuran langsung lapangan sehingga merupakan data yang valid untuk menganalisis reduksi ukuran sudut triangulasi yang menjadi topik penelitian. Metodologi yang digunakan untuk mengolah data dan menganalisis sudah baik dan sesuai dengan ilmu geodesi.

4. Kelengkapan unsur dan kualitas terbitan:

Kualitas terbitan KnE Engineering terindeks Google Scholar. Unsur terbitan cukup baik dan lengkap. Sudah melalui proses review yang baik.

Semarang,

Reviewer 1


 Bandi Sasmito, S.T., M.T.
 NIP. 197802062010121003
 Unit Kerja : Teknik Geodesi FT UNDIP

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Komponen Yang Dinilai	Nilai Maksimal Prosiding		Nilai Akhir Yang Diperoleh
	Internasional <input checked="" type="checkbox"/> 15	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi prosiding (10%)	1,50		1,50
b. Ruang lingkup dan kedalaman pembahasan (30%)	4,50		4,50
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	4,50		4,00
d. Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	4,50		4,00
Total = (100%)	15,00		14,00
Nilai Pengusul = (60% x 14,00) = 8,40			

Catatan Penilaian Paper oleh Reviewer :

- Kesesuaian dan kelengkapan unsur isi paper:**
Paper ditulis lengkap dan unsur isi paper sudah sesuai dengan kaidah ilmiah. Penyampaian setiap unsur paper sudah jelas dan rinci sehingga mudah dipahami.
- Ruang lingkup dan kedalaman pembahasan:**
Penelitian memiliki topik analisis reduksi ukuran sudut triangulasi memiliki ruang lingkup yang baik dan sesuai dengan masalah yang dipecahkan. Kedalaman pembahasan sudah baik dan disampaikan secara detail.
- Kecukupan dan kemutakhiran data/informasi dan metodologi:**
Metodologi sudah baik dan dapat menyelesaikan masalah dalam topik penelitian. Data yang digunakan valid dan hasil pengukuran lapangan dengan pengolahan data yang sesuai dengan disiplin ilmu geodesi untuk menyelesaikan masalah reduksi ukuran sudut.
- Kelengkapan unsur dan kualitas terbitan:**
Unsur terbitan cukup lengkap. Penerbitan prosiding ini melalui forum ilmiah internasional sehingga memiliki kualitas yang baik dan melalui prosedur yang baik. Terbitan KnE Engineering memiliki ISBN/ISSN : 2518-6841.

Semarang,

Reviewer 2



Arief Laila Nugraha, S.T., M.Eng.

NIP. 198105302006041001

Unit Kerja : Teknik Geodesi FT UNDIP



The 1th International Conference on Geodesy, Geomatics, and Land Administration 2019

**Shantika Premire Hotel Semarang Jl. Pandanaran No. 116-
120 Semarang, 50241 Indonesia**

July 24 th -25th, 2019

ISSN 2518-6841



The 1st International Conference on Geodesy, Geomatics, and Land Administration 2019



PUBLISHED
2019-12-26

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The 1st International Conference on Geodesy, Geomatic, and Land Administration (GEODETA) was held at and organized by the Geodetic Engineering Department, Diponegoro University. The aim of the conference was to create an atmosphere of research-based education and community services, provide a forum for researchers, academicians, professionals, and students from various engineering fields and with cross-disciplinary work or interest in the development of geodetic, geomatic, and land. This conference acted as a forum to exchange experiences and information between national and international researchers on geodetic, geomatic, and land.

Conference topics: The conference had seven main clusters that were covered in each session: (1) Geodesy and Geodynamic; (2) Survey and Mapping Technology; (3) Land and Marine Cadastre and Regional and Urban Planning; (4) Hydrography and Oceanography; (5) Geographic Information Science; (6) Disaster Management; and (7) Civil and Environmental Engineering Survey.

Conference dates: 24–25 July 2019

Location: Semarang, Indonesia

Editors: Dr. Yudo Prasetyo, ST., MT. (Editor-in-Chief), Prof. Chao Hung Lin (member), Dr. Firman Hadi, S. Si., M.T. (member), Dr. Sony Darmawan, ST., MT. (member), Dr. L. M. Sabri, ST., MT. (member), Abdi Sukmono, ST., MT. (member), and Hana Sugiastu Firdaus, ST., MT. (member)

Chair person: Arief Laila Nugraha, ST., M. Eng.

Organizer: Department of Geodetic Engineering, Faculty of Engineering, Diponegoro University, Semarang, Indonesia

Sponsors: Diponegoro University, Badan Informasi Geospasial (Geospatial Information Agency), Kementerian Agraria dan Tata Ruang (Ministry of Agrarian and Spatial Planning)

Published: 26 December 2019

ISSN: 2518-6841

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