

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

Judul karya ilmiah (paper) : Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency
 Jumlah Penulis : 3 orang
 Status Pengusul : Penulis Kedua (Santy Paulla Dewi; **Rina Kurniati**; Annisa Sarasadi)
 Identitas prosiding : a. Judul Prosiding : The 4th Geoplanning International Conference of Geomatics and Planning
 b. ISBN/ISSN : ISSN 1755-1315
 c. Tahun Terbit/tempat pelaksanaan : 2021
 d. Penerbit/organiser : IOP Publishing
 e. DOI artikel : doi:10.1088/1755-1315/887/1/012012
 f. Alamat repository PT/web : <http://geoplanning.id/>
 g. Terindeks di : SCOPUS

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

Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal <i>Prosiding</i>		Nilai Akhir Yang Diperoleh
	Internasional Terindeks Scopus 30	Nasional <input type="checkbox"/>	
a. Kelengkapan unsur isi paper (10%)	3		2,5
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		7,5
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		7,0
d. Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	9		7,5
Total = (100%)	30		24,5

Nilai Pengusul : $(40\% \times 24,5) / 2 = 4,9$

Catatan Penilaian paper oleh Reviewer :

- Kelengkapan unsur artikel cukup.
- Substansi artikel terkait Coastal Community Resiliency cukup dibahas secara detail. Metode analisis telah dibahas dengan baik.
- Artikel memiliki nilai kebaruan cukup. Terdapat 35 referensi dan 42% terbitan ≤ 10 tahun terakhir. Turnitin Similarity Index 7%.
- Prosiding diterbitkan oleh IOP Publishing. Terindeks Scopus SJR 0,13 (2021).

Semarang, 24 Agustus 2022
 Reviewer 1,

Prof. Dr. Ir. Nany Yuliasuti, MSP.
 NIP. 195407171982032001
 Departemen PWK, FT. UNDIP

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

Judul karya ilmiah (paper) : Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency
 Jumlah Penulis : 3 orang
 Status Pengusul : Penulis Kedua (Santy Paulla Dewi; **Rina Kurniati**; Annisa Sarasadi)
 Identitas prosiding : a. Judul Prosiding : The 4th Geoplanning International Conference of Geomatics and Planning
 b. ISBN/ISSN : ISSN 1755-1315
 c. Tahun Terbit/tempat pelaksanaan : 2021
 d. Penerbit/organiser : IOP Publishing
 e. DOI artikel : doi:10.1088/1755-1315/887/1/012012
 f. Alamat repository PT/web : <http://geoplanning.id/>
 g. Terindeks di : SCOPUS

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

Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal <i>Prosiding</i>		Nilai Akhir Yang Diperoleh
	Internasional Terindeks Scopus 30	Nasional <input type="checkbox"/>	
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		6,5
Total = (100%)	30		22,5
Nilai Pengusul :			

Catatan Penilaian paper oleh Reviewer :

- a. Substansi dan pendalaman artikel sudah dijelaskan dengan detail. Metode juga sudah disampaikan dengan baik.

Semarang, 14 April 2023

Reviewer 2,



Prof. Dr. rer. nat. Imam Buchori, ST

NIP. 197011231995121001

Departemen PWK, FT. UNDIP

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

Judul karya ilmiah (paper) : Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency
 Jumlah Penulis : 3 orang
 Status Pengusul : Penulis Kedua (Santy Paulla Dewi; **Rina Kurniati**; Annisa Sarasadi)
 Identitas prosiding : a. Judul Prosiding : The 4th Geoplanning International Conference of Geomatics and Planning
 b. ISBN/ISSN : ISSN 1755-1315
 c. Tahun Terbit/tempat pelaksanaan : 2021
 d. Penerbit/organiser : IOP Publishing
 e. DOI artikel : doi:10.1088/1755-1315/887/1/012012
 f. Alamat repository PT/web : <http://geoplanning.id/>
 g. Terindeks di : SCOPUS

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 paper (10%)	2,5	2	2,25
b.Ruang lingkup dan kedalaman pembahasan (30%)	7,5	7	7,25
c.Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	7,0	7	7
d.Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	7,5	6,5	7
Total = (100%)	24,5	22,5	23,5
Nilai Pengusul	4,9		

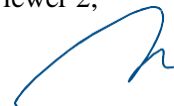
Semarang, 14 April 2023

Reviewer 1,



Prof. Dr. Ir. Nany Yulastuti, MSP.
 NIP. 195407171982032001
 Departemen PWK, FT. UNDIP FT.

Reviewer 2,



Prof. Dr.rer.nat. Imam Buchori, ST
 NIP. 197011231995121001
 Departemen PWK, FT. UNDIP

PREFACE

Dear 4th Geoplanning Delegates,

Welcome to 4th Geoplanning, International Conference of Geomatics and Planning. "Geoplanning" is an International Conference, an International Journal, and an online knowledge community which, together, set out to describe and analyse in scientific works in the field of applied geomatics' technologies for spatial planning, including GIS, Remote Sensing, and Satellite Image Processing. The conference invites keynote speakers having international reputations and "calls for papers" to academics, researchers, professionals from universities, governments, private sectors, industries and other institutions to deliver their paper on the topics appropriate with the assigned themes and issues at that moment. In 2021, the major issue determined is Conference "**Geospatial Technologies, Spatial Planning, and Regional Development in Pandemic Era**".

We inform you that the conference format has changed in 2021. this is due to travel restrictions and COVID-19 cases that are still happening in Indonesia, especially in Semarang. previously the 4th geoplanning was supposed to be held in 2020 but we postponed it, so it had to be carried out in 2021 in accordance with the agreement with the event sponsor and university policy.

With team spirit, the conference will continue to run virtually on August 25-26 2021. The conference was opened by the vice governor of Central Java, and began with remarks from the Chancellor of Diponegoro University, Prof. Dr. Yos Johan Utama. Furthermore, the Plenary session by four core speakers, namely Prof. Dr. Aris Marfai (Geospatial Information Agency of Indonesia), Prof. Dr. Walter de Vries (TU Munich, Germany), Prof. Beniamino Murgante, PhD (University of Basilicata, Italy), and Assoc. Prof. Dr. Iwan Rudiarto (University of Diponegoro). they speak 20 minutes respectively to deliver their insight and material for this conference.

The Q&A session runs with the zoom meeting platform and the conference is broadcast live on the youtube channel link <https://www.youtube.com/watch?v=XNPWnovv1k> . For parallel sessions, we use a breakout room which is divided into 4 themes. exposure in each parallel session can be seen at the link <https://bit.ly/4thgeopres>. This conference was attended by 250 participants with 50 presenters. participants from various provinces in Indonesia and from several countries such as Italy, Germany, and

Malaysia. The organizing committee is centralized at the University of Diponegoro, Semarang, Indonesia. The whole event went smoothly on the zoom platform, there were no technical problems in this event and everything went smoothly. Thank you to the steering committee for helping to organize this conference. The committee in this conference are Prof. Dr. rer. nat. Imam Buchori, Prof. Dr. Walter Timo de Vries, Prof. Beniamino Murgante, Ph.D, Dr. Yudi Basuki, Dr. Holi Bina Wijaya, MUM, Dr. Eng. Maryono.

Appreciation and gratitude also go to Regional Planning Research and Development Agency of Central Java Province, Diponegoro University, HIMPENINDO, TU Munich Germany, University of Basilicata Italy, The Advisory board, the organizing committee, all presenters whose papers are compiled in this proceeding, and all participants. Their works and contributions are highly appreciated.

We wish you all the best for this conference and hope that it will provide you every opportunity for dialogue with colleagues from around the corner and around the world.

Yours sincerely,

Dr. Anang Wahyu Sejati

The Convener

Urban and Regional Resilience

OPEN ACCESS 012010

Urban Heat Island: Identification of Spatial Patterns of Green Open Space for Mitigation in Kendal Industrial Park, Indonesia

M. I. H. Wijaya, N.M. Ariyani, B. N. Priambudi, A. Gumelar and H. Ichsanudin

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012011

Mapping of Local Government Policy in Sharing Operational Costs for Basic Education in the Pandemic Era

S. Suroso and N. Aeni

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012012

Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency

S. P. Dewi, R. Kurniati and A. Sarasadi

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012013

Effect of Changes Composition and Intensity of Green Space on Surface Temperature: Case Study in Pekalongan Regency, Indonesia

A. Pradana, A. Pugara and D. A. Puspasari

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012014

Spatial Model to Determine Environment-Based Disease: Leptospirosis Vulnerability Zones in Bantul District, Indonesia

S. Sunaryo, D. Marbawati and B. Ikawati

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012015

Urban Dynamics and Carbon Stock Estimation in Salatiga City, Indonesia

N. M. Lakshita and S. Rahayu

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS 012016

Spatial Modeling of Environmental Quality Change Based on Geographic Information

System

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our Privacy and Cookies policy.



Source details

IOP Conference Series: Earth and Environmental Science

Scopus coverage years: from 2010 to Present

ISSN: 1755-1307 E-ISSN: 1755-1315

Subject area: Earth and Planetary Sciences: General Earth and Planetary Sciences Environmental Science: General Environmental Science

Source type: Conference Proceeding

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Source Homepage](#)



[Back to results](#) | 1 of 1

[Download](#) [Print](#) [Save to PDF](#) [Add to List](#) [Create bibliography](#)

IOP Conference Series: Earth and Environmental Science • Open Access • Volume 887, Issue 1 • 2 November 2021 • Article number 012012 • 4th Geoplanning International Conference of Geomatics and Planning • Semarang, Virtual • 25 August 2021 through 26 August 2021 • Code 173396

Document type
Conference Paper • Bronze Open Access
Source type
Conference Proceedings
ISSN
17551307
DOI
10.1088/1755-1315/887/1/012012
[View more](#) ▾

Mapping of Vegetation Development Zone to Enhance the Coastal Community Resiliency

Dewi S.P. [✉](#) ; Kurniati R.; Sarasadi A.
[Save all to author list](#)

^a Department of Urban and Regional Planning, Faculty of Engineering, Diponegoro University, Indonesia

19
Views count [View all metrics >](#)