

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

Judul karya ilmiah (paper) : Blue Space : Bridging Urban Spatial Planning as a Document of Flood Disaster Mitigation

Jumlah Penulis : 3 orang

Status Pengusul : S.Sariffuddin, **Khristiana Dwi A**, Pangi

Identitas prosiding : a. Judul Prosiding : International Conference on SMART CITY Innovation 2018
 b. ISBN/ISSN : 9781510885905
 c. Tahun Terbit/tempat pelaksanaan : Tahun 2019
 d. Penerbit/organiser : IOP Publishing
 e. alamat repository PT/web : <https://iopscience.iop.org/article/10.1088/1755-1315/248/1/012022/meta>
 f. Terindeks di (jika ada) : Scopus

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

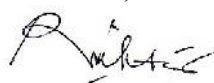
Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal <i>Prosiding</i>		Nilai Akhir Yang Diperoleh
	Internasional	Nasional	
	30	<input type="text"/>	
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		8,5
d.Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	9		8,5
Total = (100%)	30		
Nilai Pengusul :			27

Catatan Penilaian paper oleh Reviewer :

- a) Kesesuaian dan kelengkapan unsur artikel:
 Artikel lengkap dan sesuai dengan tema konferensi, unsur artikel (abstract, introduction, research methods, result and discussion, conclusion) lengkap dan dibahas dengan jelas
- b) Ruang lingkup dan kedalaman pembahasan:
 Ruang lingkup artikel relevan dengan topik konferensi, abstrak detail, diskusi hasil dan pembahasan lengkap, kesimpulan kurang detail terkait as a document of flood disaster mitigation.
- c) Kecukupan dan kemutakhiran data/informasi dan metodologi
 Data referensi cukup banyak dan terbaru, data dan informasi spasial dan metode jelas.
- d) Kelengkapan unsur dan kualitas terbitan:
 Unsur dan kualitas prosiding terindex scopus. Similarity index Turnitin 4%, dapat digunakan sebagai prasyarat untuk pengusulan kenaikan jabatan fungsional Lektor

Semarang, 14 September 2020
 Reviewer 1,



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

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

Judul karya ilmiah (paper) : Blue Space : Bridging Urban Spatial Planning as a Document of Flood Disaster Mitigation

Jumlah Penulis : 3 orang

Status Pengusul : S.Sariffuddin, **Khristiana Dwi A.** Pangi

Identitas prosiding :

- a. Judul Prosiding : International Conference on SMART CITY Innovation 2018
- b. ISBN/ISSN : 9781510885905
- c. Tahun Terbit/tempat pelaksanaan : Tahun 2019
- d. Penerbit/organiser : IOP Publishing
- e. alamat repository PT/web : <https://iopscience.iop.org/article/10.1088/1755-1315/248/1/012022/meta>
- f. Terindeks di (jika ada) : 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 30	Nasional	
a. Kelengkapan unsur isi paper (10%)	3		2
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		5
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		7
d. Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	9		7
Total = (100%)	30		21
Nilai Pengusul :			

Catatan Penilaian paper oleh Reviewer :

- a. Unsur paper cukup lengkap namun belum menampilkan kajian literatur, referensi masih terbatas
- b. Paper banyak menampilkan kajian data lapangan, namun belum banyak menampilkan kedudukan hasil temuan pada konsep/pengetahuan yang ada
- c. Data yang ditampilkan cukup mutakhir
- d. Terbitan berupa prosiding IOP, cukup relevan untuk publikasi hasil seminar Internasional

Semarang,

Reviewer 2, 02 Oktober 2020



Ir. Holi Bina Wijaya, MUM
 NIP.196711101994031003
 Departemen PWK FT.Undip

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

Judul karya ilmiah (paper) : Blue Space : Bridging Urban Spatial Planning as a Document of Flood Disaster Mitigation

Jumlah Penulis : 3 orang

Status Pengusul : S.Sariffuddin, **Khristiana Dwi A**, Pangi

Identitas prosiding : a. Judul Prosiding : International Conference on SMART CITY Innovation 2018
b. ISBN/ISSN : 9781510885905
c. Tahun Terbit/tempat pelaksanaan : Tahun 2019
d. Penerbit/organiser : IOP Publishing
e. alamat repository PT/web : <https://iopscience.iop.org/article/10.1088/1755-1315/248/1/012022/meta>
f. Terindeks di (jika ada) : 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	5	6.25
c.Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	8,5	7	7.75
d.Kelengkapan unsur dan kualitas terbitan/prosiding (30%)	8,5	7	7.75
Total = (100%)	27	21	24

Reviewer 1,



Dr.Ars.Ir. Rina Kurniati, MT
NIP.196608221997022001
FT. Undip Jurusan PWK

Semarang,

Reviewer 2,



Ir. Holi Bina Wijaya, MUM
NIP. 196711101994031003
FT. Undip Jurusan PWK

< Back to results | 1 of 2 Next >

Export Download Print E-mail Save to PDF Add to List More...

BISCO HISTORY

IOP Conference Series: Earth and Environmental Science
 Volume 248, Issue 1, 2019, Article number 012022
 1st International Conference on Smart City Innovation, ICSCI 2018; Bandung, Indonesia; 25 October 2018 through 26 October 2018; Code 148233

Blue space: Bridging urban spatial planning as a document of flood disaster mitigation (Conference Paper) (Open Access)

Sarifuddin, S.^a, Astuti, K.D.^b, Pangi, P.^b

^aDepartment of Urban and Regional Planning, Faculty of Engineering, Diponegoro University, Jl. Prof.H.Soedarto, S.H.Tembalang, Kota Semarang, Jawa Tengah, Indonesia

^bDepartment of Civil and Planning, School of Vocational, Diponegoro University, Jl. Prof.H.Soedarto, S.H.Tembalang, Kota Semarang, Jawa Tengah, Indonesia

Abstract

View references (22)

Contemporary research on resilient city has important role in directing the strategies and scenarios of planning to develop more adaptive cities against disaster. This concern has been manifested in the proposal of urban spatial planning concepts such as sponge city in China and the framework for resilience-oriented planning in Europe. This effort is one of the strategies to reduce the loss due to the increasing disaster especially one caused by hydro-meteorological disaster such as flood, typhoon, and sea-level rise. Indonesia responses this issue by synchronizing the Law No. 24 Year 2007 on the disaster mitigation and Law No. 26 Year 2007 on spatial planning. Both of the laws mandate spatial planning as an instrument of disaster management. Since the form of spatial planning as disaster mitigation instrument is still unclear, this research aimed to suggest a spatial plan as a disaster mitigation instrument through blue space. Applying library research, this article elaborates the condition of climate change in Semarang City, its land use shifts from un-built-up area to built-up area and its opportunity for the development of spatial planning instrument by adding one planning element that is blue space. © 2019 IOP Publishing Ltd. All rights reserved.

SciVal Topic Prominence

Topic: Greenspace | Green Infrastructure | Cultural Ecosystem Services

Prominence percentiles: 99.771

Author keywords

Blue space flood mitigation spatial planning

Metrics View all metrics

PlumX Metrics
 Usage, Captures, Mentions, Social Media and Citations beyond Scopus.

Cited by 0 documents

Inform me when this document is cited in Scopus:

Set citation alert

Related documents

Vulnerability Assessment: The Role of Coastal Informal Settlement Growth to Social Vulnerability in Genuk Sub-District, Semarang City

Sarifuddin, Astuti, K.D., Farhaeni, G. (2017) IOP Conference Series: Earth and Environmental Science

Research on color space perceptions and restorative effects of blue space based on color psychology: Examination of the yijie district of dujiangyan city as an example

Wan, J., Zhou, Y., Li, Y. (2020) International Journal of Environmental Research and Public Health

Effect of Urban Expansion Intensity on Urban Ecological Status Utilizing Remote Sensing and GIS: A Study of Semarang, Indonesia

Feedback Compare sources

IOP Conference Series: Earth and Environmental Science

Scopus coverage years: from 2010 to Present

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

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

View all documents Set document alert Save to source list Journal Homepage

CiteScore 2019 0.4

SJR 2019 0.175

SNIP 2019 0.514

CiteScore CiteScore rank & trend Scopus content coverage

Improved CiteScore methodology
 CiteScore 2019 counts the citations received in 2016-2019 to articles, reviews, conference papers, book chapters and data papers published in 2016-2019, and divides this by the number of publications published in 2016-2019. Learn more

CiteScore 2019 0.4 = 11,544 Citations 2016 - 2019 / 32,872 Documents 2016 - 2019
 Calculated on 06 May, 2020

CiteScoreTracker 2020 0.5 = 20,989 Citations to date / 45,723 Documents to date
 Last updated on 08 November, 2020 • Updated monthly

CiteScore rank 2019

IOP Conference Series: Earth and Environmental Science

Table of contents

Volume 248

March 2019

Previous issue Next issue

International Conference on SMART CITY Innovation 2018 25–26 October 2018, Bandung, Indonesia

Accepted papers received: 27 February 2019

Published online: 30 April 2019

Open all abstracts

Preface

OPEN ACCESS International Conference on SMART CITY Innovation 2018 011001

Open abstract View article PDF

OPEN ACCESS Peer review statement 011002

Open abstract View article PDF

OPEN ACCESS Study on Different Capacity of Transesterification Process in Biodiesel Production from Kemiri Sunan (Reutalis trisperma) 012019

S Nurjanah, A M Kramadibrata, M Muhaemin, Handarto, T Herwanto, M Saukat, S Rosalinda, D Prijatna, M H B Pratama, E Mardawati, W Daradjat and Haryono

Open abstract View article PDF

OPEN ACCESS Suitability Analysis for Solar Photovoltaic Development in East Belitung Regency 012020

S Z Muwafiq

Open abstract View article PDF

OPEN ACCESS Synthesis of Methyl Tertiary Glycerol Ether (MTGE) from glycerol and Tertiary Butyl Alcohol (TBA) 012021

W Widayat, I Sulistyaningtyas, D Agrestya and D A Sofiaty

Open abstract View article PDF

OPEN ACCESS Blue space: bridging urban spatial planning as a document of flood disaster mitigation 012022

S Sariffuddin, K D Astuti and P Pangli

Open abstract View article PDF

OPEN ACCESS Self efficacy of street children in JABODETABEK in utilizing health services 012023

R Chairani, A Y S Hamid, J Sahar and T E Budhi

Open abstract View article PDF

OPEN ACCESS Radial Seating Pattern in Third Places to Enhance the Life Quality of Elderly 012024

S Shinta, M M Nisrina and S Junaiti

Open abstract View article PDF

OPEN ACCESS Human Activities and Postural Transitions Classification using Support Vector Machine and K-Nearest Neighbor Methods 012025

I N Yulita and S Saori

Open abstract View article PDF

JOURNAL LINKS

- Journal home
- Information for organizers
- Information for authors
- Search for published proceedings
- Contact us
- Reprint services from Curran Associates

