

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

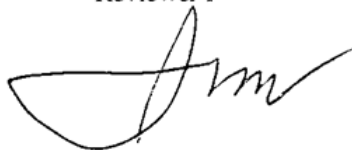
Judul karya ilmiah : The uniqueness and complexity of kampung city Bustaman Semarang Indonesia (artikel)
 Jumlah Penulis : 4 penulis (Budi Sudarwanto, Gagoek Hardiman, **Atiek Suprapti**, Agung B Sarjono)
 Status Pengusul : ~~Penulis Pertama/ Penulis Kedua/ Penulis Ketiga/ Penulis Korespondensi~~
 Identitas prosiding : a. Judul Prosiding : International Conference on Sustainability in Architectural Design and Urbanism (ICSADU) 2017
 b. ISBN/ISSN : 1755-1315
 c. Tahun Terbit/tempat pelaksanaan : Volume 99 page 012005, 2018, Semarang
 d. Penerbit : IOP Publishing Ltd - IOP Conf. Series: Earth and Environmental Science
 e. Alamat repository : <http://iopscience.iop.org/article/10.1088/1755-1315/99/1/012005>
 f. Terindeks di (jika ada) : SCOPUS

Kategori Publikasi Artikel : ☒ Prosiding Forum Ilmiah Internasional
 (beri ✓ pada kategori yang tepat) ☐ Prosiding Forum Ilmiah Nasional

Hasil Penilaian Peer Review :

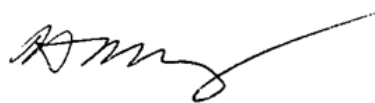
Komponen Yang Dinilai	Nilai Maksimal Prosiding		Nilai Akhir yang Diperoleh
	Internasional 30	Nasional ☐	
a. Kelengkapan unsur isi artikel (10%)	3		2,75
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		8,5
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		8,0
d. Kelengkapan unsur dan kualitas terbitan/artikel (30%)	9		8,75
Total = (100%)	30		28,0
Kontribusi Pengusul (Penulis Ketiga)	4 (13,33%)		3,73

Reviewer I



Prof. Dr. Ir. Bambang Setioko, M. Eng
 NIP. 19481005 197501 1 003
 Departemen Arsitektur UNDIP

Semarang, 8-06-2020
 Reviewer II



Prof. Dr. Ir. Edi Purwanto, M.T.
 NIP. 19631231 199003 1 002
 Departemen Arsitektur UNDIP

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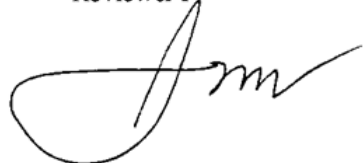
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Hasil Penilaian Peer Review :

Komponen Yang Dinilai	Nilai Reviewer		Nilai Rata-rata
	Reviewer I	Reviewer II	
a. Kelengkapan unsur isi artikel (10%)	3	2,5	2,75
b. Ruang lingkup dan kedalaman pembahasan (30%)	9	8,0	8,5
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	8	8,0	8,0
d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	9	8,5	8,75
Total = (100%)	29	27,0	28,0
Nilai Pengusul = (13.33%)	3.87	3,59	3,73

Reviewer I



Prof. Dr. Ir. Bambang Setioko, M. Eng
 NIP. 19481005 197501 1 003
 Departemen Arsitektur UNDIP

Semarang, 8-06-2020
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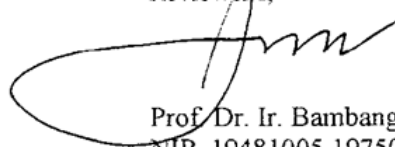
Hasil Penilaian Peer Review :

Komponen Yang Dinilai	Nilai Maksimal Prosiding		Nilai yang Diperoleh
	Internasional 30	Nasional 	
a. Kelengkapan unsur isi artikel (10%)	3		3
b. Ruang lingkup dan kedalaman pembahasan (30%)	9		9
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9		8
d. Kelengkapan unsur dan kualitas terbitan/artikel (30%)	9		9
Total = (100%)	30		29
Kontribusi Pengusul (Penulis Ketiga)	4 (13,33%)		3.87

Catatan Penilaian artikel oleh Reviewer:

- Kelengkapan unsur artikel:
Penulisan sudah sesuai dengan "Guide of Author" (Title, Itrouduction, Methods, Result and Discussion, Conclution, Acknowledgement, References) dengan sistem penulisan. Ada benang merah dalam struktur penulisannya. (Skor = 3)
- Ruang lingkup dan kedalaman bahasan:
Substansi artikel sesuai dengan ruang lingkup (Environmental risk assessment, Resiliency in 21th century regarding urbanism & architecture) Kedalaman pembahasan cukup baik (tidak menggunakan referensi dalam pembahasan hasilnya). (Skor = 9)
- Kecukupan/kemutakhiran data dan metodologi:
Data-data penelitian cukup menunjukan keterbaharuan Informasi. Dari 15 referensi yang di gunakan terdapat 4 referensi yang sudah kadaluwarsa lebih dari 10 tahun. 7 referensi berupa jurnal dan 8 lainnya berupa non jurnal (Buku, Thesis/Disertasi, Peraturan). Metodologi dapat diperdalam kembali.. (Skor = 8)
- Kelengkapan unsur dan kualitas terbitan/artikel:
Artikel ini tergolong Prosiding Internasional Bereputasi (Editorial board dari 6 negara, Kontributor lebih dari 2 negara, ISSN: 1755-1315, terindeks di scopus/SJR=0,15 (2017); dengan kualitas penerbit yang baik). (Skor = 9)
- Indikasi plagiasi:
Tidak ada indikasi plagiasi. Hasil *similarity index* Turnitin artikel ini < 25%
- Kesesuaian bidang ilmu:
Substansi artikel sudah sesuai dengan bidang ilmu pengusul/ penulis.

Semarang, 18 Januari 2018
 Reviewer I,



Prof. Dr. Ir. Bambang Setioko, M. Eng
 NIP. 19481005 197501 1 003
 Departemen Arsitektur UNDIP

LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
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d. Kelengkapan unsur dan kualitas terbitan/artikel (30%)	9		8,5
Total = (100%)	30		27,0
Kontribusi Pengusul (Penulis Ketiga)	4 (13,33%)		3,59

Catatan Penilaian artikel oleh Reviewer :

a. Kelengkapan unsur artikel :

b. Ruang lingkup dan kedalaman bahasan :

c. Kecukupan/kemutakhiran data dan metodologi :

*Catatan penilaian
dlm bentuk terbitan*

d. Kelengkapan unsur dan kualitas terbitan/artikel :

e. Indikasi plagiasi :

f. Kesesuaian bidang ilmu :

Semarang,
 Reviewer II,



Prof. Dr. Ir. Edi Purwanto, M.T.
 NIP. 19631231 199003 1 002
 Departemen Arsitektur UNDIP

HASIL PENILAIAN PEER REVIEW

Judul	: The Uniqueness and Complexity of Kampung City Bustaman Semarang
Penulis	: Budi Sudarwanto, Gagoek Hardiman, Atiek Suprapti , Agung B Sardjono
Kategori	: Prosiding Seminar Internasional Terindeks Scopus

1. Kelengkapan unsur isi artikel

- Sistematika penulisan sesuai "Instruction for Authors".
- Ada keterkaitan antara "Title" dengan IMRDC (Introduction, Methods, Result, Discussion, Conclusion).
- Dalam uraian tidak ada penyebutan nomor gambar kaitannya dengan narasi/ penjelasan yang dimaksud.
- Jumlah referensi yang digunakan masih kurang, terutama yang bersumber dari jurnal ilmiah bermutu.
- Terdapat ketidaksesuaian penggunaan tata cara penulisan kepustakaan (tipe harvard atau vancouver?)

2. Ruang lingkup dan kedalaman pembahasan

- Ruang lingkup → sesuai dengan bidang ilmu arsitektur, khususnya arsitektur permukiman, kampung kota (skala meso).
- Kedalaman → tingkat kedalaman kurang, dalam pembahasan tidak menggunakan satupun rujukan/referensi.

3. Kecukupan dan kemutakhiran data/informasi dan metodologi

- Kecukupan/kemutakhiran → jumlah pustaka primer 5-10 tahun terakhir berjumlah 6 dari total 15 referensi yang digunakan, sedangkan yang berupa jurnal ilmiah bermutu hanya 1.
- Metodologi → Pendekatan penelitian yang digunakan adalah etnografi, sifatnya masih sangat umum, belum dijabarkan ke dalam desain riset yang sesuai dengan topik/permasalahan penelitian khususnya dibidang arsitektur. Belum ada kerangka fikir penelitian.

4. Kelengkapan unsur dan kualitas terbitan jurnal

- ISSN → sesuai.
- Konsistensi penulisan antara "instruction for authors" dengan fakta artikelnya.
- Hasil pengecekan sesuai dengan dokumen asli versi online.
- Syarat komposisi "editorial board" → memenuhi
- Syarat kontributor penulis artikelnya → memenuhi
- Indikasi plagiasi (Cek Turnitin: Similaritas%)

Semarang, 14 Juli 2020
Reviewer II



Prof.Dr.Ir. Edi Purwanto, MT
NIP. 196312311990031002

IOP Conference Series: Earth and Environmental Science

Country [United Kingdom](#) - [SJR Ranking of United Kingdom](#)

Subject Area and Category [Earth and Planetary Sciences](#)
[Earth and Planetary Sciences \(miscellaneous\)](#)

[Environmental Science](#)
[Environmental Science \(miscellaneous\)](#)

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Publication type [Conferences and Proceedings](#)

ISSN [17551307](#), [17551315](#)

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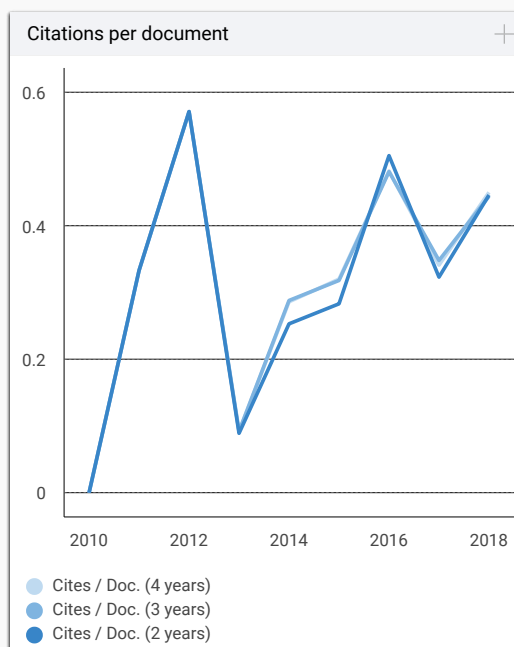
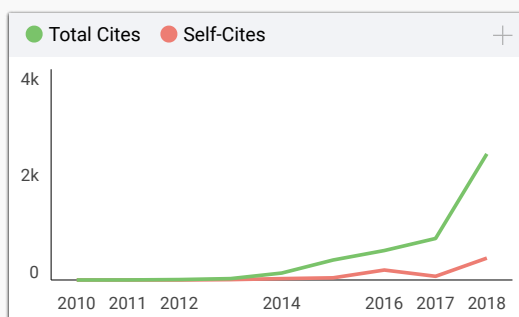
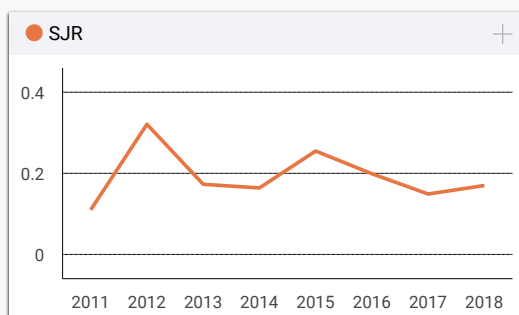
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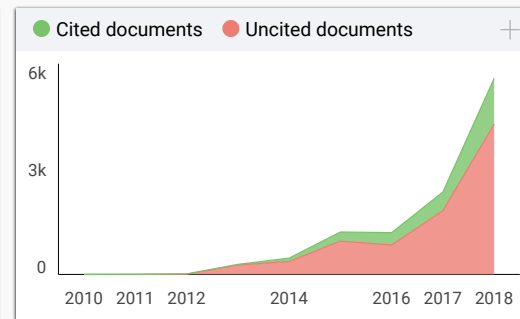
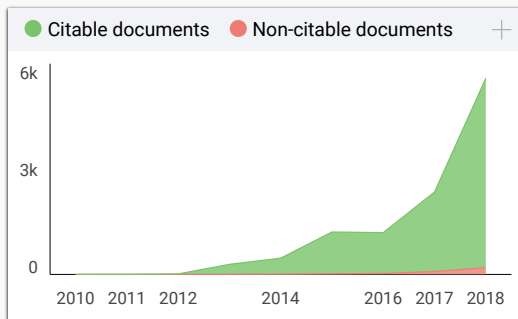
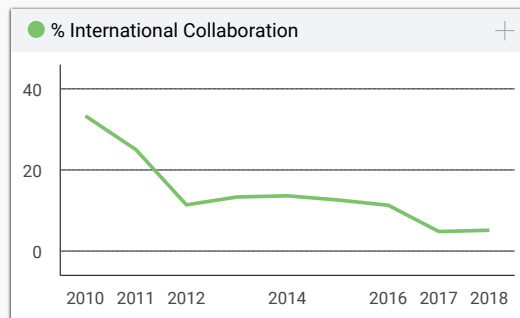
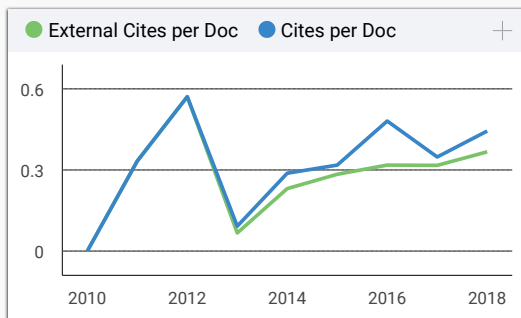


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International Conference on Sustainability in Architectural Design and Urbanism 2017 9–10 August 2017, Semarang, Indonesia

Accepted papers received: 05 December 2017

Published online: **05 January 2018**

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PAPER • OPEN ACCESS

The uniqueness and complexity of kampung city Bustaman Semarang Indonesia

Budi Sudarwanto¹, Gagoek Hardiman¹, **Atiek Suprapti¹** and Agung B Sarjono¹

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¹ Architecture Department, Engineering Faculty Universitas Diponegoro, Semarang, Indonesia

Budi Sudarwanto *et al* 2017 *IOP Conf. Ser.: Earth Environ. Sci.* **99** 012005

<https://doi.org/10.1088/1755-1315/99/1/012005>

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Abstract

The purpose of this study is to describe the uniqueness and complexity of one village town Bustaman Semarang Indonesia. This research is in the domain of qualitative research paradigm with ethnography research strategy. The critical ethnography technique is chosen with the consideration of the purpose of this research, that is besides describing also the analysing urban spatial condition over its complexity. Bustaman town village has artifacts outdated and local economic activities namely culinary processed goat meat. Kampung Bustaman shows the common character as a city hometown, which is chaotic and shabby. Some artifacts and historical value of Bustaman village as well as community culture become potential to be developed and conserved. But for that the quality of Bustaman village hometown should be improved. Bustaman's urban halls are under distress by changes in urban modernization, including the pattern of life of Bustaman villagers. However, the existing phenomenon that the potential of local and cultural communities are still able to survive and exist, within the limitations of space and resources available. The process of culinary production of goat meat, the limitation of the kampung space, the social awareness of the villagers, the role of community leaders, and the necessities of daily life are the drivers of the complexity of Bustaman village space. The village road corridor and the house terrace become the victim room for all the activities of the town. Clutter seems clear can be found in every corner of Bustaman village space. Kampung Bustaman can be categorized as a spontaneous and compact informal village, but still survive on the urban spatial locality.

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