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HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH

Judul karya ilmiah (artikel) : The Impact of Labor Spillover on Economic Growth in Central Java Province: A Spatial Econometrics Approach
 Jumlah Penulis : 5 orang
 Status Pengusul : Penulis ke-3
 Nama Penulis : **Akhmad Syakir Kurnia, SE., M.Si., Ph.D**

Identitas : a. Nama Jurnal : International Journal of Civil Engineering and Technology (IJCIET)
 Jurnal Ilmiah : b. Nomor ISSN : ISSN Print: 0976-6308, ISSN Online: 0976-6316
 : c. Volume, nomor, bulan, tahun : Volume 10, Issue 09, September 2019
 : d. Penerbit : IAEME Publication
 : e. DOI artikel (jika ada) :
 : f. Alamat web jurnal : <http://www.iaeme.com/ijciyet/index.asp>
 : <http://www.iaeme.com/ijciyet/issues.asp?JType=IJCIET&VType=10&IType=9>
 : http://www.iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_10_ISSUE_9/IJCIET_10_09_002.pdf
 : g. Terindeks di Scimagojr / Thomson Reuters ISI : SCOPUS Q2
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Kategori Publikasi Jurnal Ilmiah : Jurnal Ilmiah Internasional /Internasional bereputasi
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Hasil Penilaian *Peer Review* :

Komponen yang Dinilai	Nilai Maksimal Jurnal Ilmiah					Nilai Akhir yang Diperoleh
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a. Kelengkapan unsur isi artikel (10%)	3					2
b. Ruang lingkup dan kedalaman pembahasan (30%)	9					6
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9					6
d. Kelengkapan unsur dan kualitas penerbit (30%)	9					6
Total = (100%)	30					20
Kontribusi Pengusul (Penulis Pertama / Anggota)	10%					2,0

KOMENTAR / ULASAN PEER REVIEW	
• Kelengkapan dan kesesuaian unsur	Komponen dalam artikel terdiri atas: Title, Abstract, Introduction, Materials and Experimental Procedures, Discussion, Conclusion, References. Sudah ditulis cukup lengkap. Unsur dalam artikel sudah sesuai ketentuan dalam jurnal
• Ruang lingkup dan kedalaman pembahasan	Ruang lingkup sudah mengikuti substansi dalam jurnal. Kedalaman pembahasan sudah menjawab permasalahan riset, yaitu untuk menelaah pengaruh human capital dari pekerja asing terhadap pertumbuhan ekonomi di Provinsi Jawa Tengah. Artikel ini sudah didukung referensi yang cukup baik dan relevan.
• Kecukupan dan kemutakhiran data & metodologi	Data yang digunakan sudah mencukupi dan cukup mutakhir. Metodologi sesuai tujuan bahasan dan sudah diuraikan cukup jelas. Data yang digunakan adalah data cross-section pada 35 kabupaten/ kota di Jawa Tengah. Model ekonometrika menggunakan Spatial Autoregressive (SAR) atau Spatial Lag Model (SLM), dan Spatial Error Model (SEM), sudah sesuai tujuan riset. Hasilnya sudah memberi penjelasan yang cukup baik sesuai tujuan.
• Kelengkapan unsur dan kualitas penerbit	Jurnal ini diterbitkan IAEME Publication, suatu penerbit yang kurang bereputasi di India. ISSN: 0976-6308 (print) dan 0976-6316 (online). Jurnal ini sudah di- discontinued dari Scopus sejak 2019 (coverage 2016-2019). Subject area jurnal ini: Computer Science, Engineering dan bukan bidang ekonomi. Karena sudah discontinued, maka jurnal ini dianggap sebagai jurnal internasional saja.
Indikasi plagiasi	Tidak ditemukan adanya indikasi plagiasi. Dengan menggunakan Turnitin, similarity indeks untuk artikel ini sebesar 11% (internet sources 8%, publications 8%, dan students papers 3%).
• Kesesuaian bidang ilmu	Substansi artikel sudah sesuai dengan bidang ilmu pengusul, yaitu ilmu ekonomi. Namun subject area jurnal tidak selaras dengan bidang ilmu pengusul.

Keterangan:
 Sudah dinilai oleh Peer reviewer dan PAK Universitas sebagai jurnal internasional biasa dengan 20 ak maksimal $20 \times 0.4/4 = 2$ ak.

Semarang, 16 September 2021
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Prof. Drs. Waridin, M.S., Ph.D.
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HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH

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 : d. Penerbit : IAEME Publication
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 : f. Alamat web jurnal : <http://www.iaeme.com/ijciyet/index.asp>
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c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9					6
d. Kelengkapan unsur dan kualitas penerbit (30%)	9					6
Total = (100%)	30					20
Kontribusi Pengusul (Penulis Pertama / Anggota Utama)	10%					2

KOMENTAR / ULASAN PEER REVIEW

• Kelengkapan dan kesesuaian unsur	Kelengkapan dan kesesuaian unsur baik, meliputi title, Abstract, Introduction, Literature Review, Methodology, Experimental Research, Conclusion, References
• Ruang lingkup dan kedalaman pembahasan	Ruang lingkup materi tidak sesuai dengan scope jurnal, kedalaman pembahasan cukup baik
• Kecukupan dan Kemutakhiran Data & Metodologi	Kecukupan dan kemutakhiran data kurang uptodate, beberapa referensi menggunakan sumber lama dan tidak bereputasi internasional, metodologi sesuai dengan permasalahan tepat
• Kelengkapan unsur dan kualitas penerbit	Kelengkapan unsur dan kualitas penerbit kurang baik (status jurnal discontinued dari scopus), sehingga jurnal ini tidak termasuk dalam jurnal internasional bereputasi
Indikasi plagiasi	Tidak terindikasi plagiasi hasil turnitin dibawah 20%
• Kesesuaian bidang ilmu	Kajian sesuai dengan bidang ilmu pengusul, ilmu ekonomi

Keterangan:
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Semarang, September 2021
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Prof. Dr. Hadi Sasana, S.E., M.Si.
 NIP. 196901211997021001
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 Jabatan Fungsional : Guru Besar

Scopus

Caroline, C., Syakir, K.A., Puji, L.E., Ceacilia, S.M.

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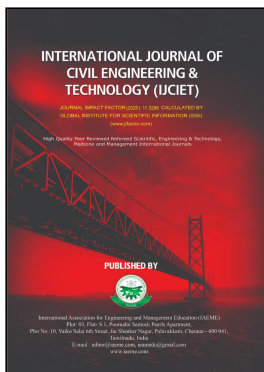
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STUDENTS' CHARACTERISTICS AND PERSPECTIVES TOWARD IMPLEMENTATION DISTANCE LEARNING FRAMEWORK FOR CONSTRUCTION ENGINEERING EDUCATION IN EGYPT

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ABSTRACT

The main purposes of this study were to investigate whether the distance learning would be viable in construction education by evaluating the current learning environment, accordingly to determine the most suitable form of distance learning program. Students' responses indicated that, most teaching assistants gave them careful attention with easy and clear explanation, in addition interaction with other students, they emphasized as close friends without embarrassment and restrictions in communicating. The strength of recorded lectures is time flexibility to better accommodate them with full understanding, on the other hand off-campus notes offered them detailed explanation with practical examples, finally attendance in classes facilitate well and better understanding.

Key words: distance learning; construction; implementation framework; Egypt.

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STRENGTH PARAMETERS OF CONCRETE USING GROUNDNUT SHELL ASH AND RECYCLED CONCRETE AGGREGATE AS PARTIAL SUBSTITUTION OF OPC-43 AND COARSE AGGREGATE

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ABSTRACT

Groundnut shell Ash is a waste material which is derived during the burning of waste ground nut shells, while recycled concrete aggregate is obtained from various construction wastes. This experimental work is conducted to develop recycled (Groundnut shell ash-recycled concrete aggregate) concrete by using groundnut shell ash as percentage substitution of OPC-43 and recycled concrete aggregate as percentage substitution of Natural aggregate. OPC-43 was partially replaced at different ratios of groundnut shell ash (2.5%, 5%, 7.5%, 10%, 12.5% and 15%) and coarse aggregate was replaced at fixed percentage of recycled coarse aggregate (50%). In all the concrete mix, the water-binder ratio of 0.45 and slump of (50-90mm) is used. Different tests were performed, so as to evaluate various mechanical and durable properties of concrete.

It was observed that the strength of concrete containing Groundnut shell ash and Recycled concrete aggregate gives satisfactory results up to 7.5% replacement of ground nut shell ash and above that percentage, results are not satisfactory. The main purpose of using Recycled concrete aggregate and Groundnut shell ash in concrete is to utilize various environmental hazardous waste materials such as groundnut and ceramic Recycled concrete aggregate in making Recycled concrete.

Key words: Recycled Waste Concrete, Groundnut shell ash, And Recycled Concrete Aggregate.

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