

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

Judul karya ilmiah (artikel) : Dominant Influential Factors on Land Price in the Suburb Areas of Semarang
 Jumlah Penulis : 5 Penulis
 Status Pengusul : Penulis Utama (Anita Ratnasari Rakhmatulloh , **Diah Intan Kusumo Dewi** ,
 Dinar Mutiara Kusumo Nugraheni, Yasser Arab, Ahmad Sanusi Hassan)
 Identitas Jurnal Ilmiah : a. Nama Jurnal : International Transaction Journal of Engineering,
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 b. Nomor ISSN : ISSN 2228-9860 eISSN 1906-9642
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 d. Penerbit : International Transaction Journal of Engineering,
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 e. DOI artikel : doi: 10.14456/ITJEMAST.2021.96
 f. Alamat web jurnal : <https://tuengr.com/Contact.html>
 g. Terindeks di : DOAJ, Google Scholar, WOS (Q3)

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Total = (100%)		30		
Nilai Pengusul :				27,5

Catatan Penilaian artikel oleh Reviewer :

- a) Kesesuaian dan kelengkapan unsur artikel: Artikel sesuai dengan tema prosiding, unsur artikel (abstract, introduction, literature review, method, result and discussion, conclusion).
 b) Ruang lingkup dan kedalaman pembahasan: Ruang lingkup artikel relevan dengan topik jurnal, analisis dan pembahasan jelas dan detail ada dialog dengan literatur pendukung, kesimpulan sesuai tujuan penelitian.
 c) Kecukupan dan kemutakhiran data/informasi dan metodologi: Data cukup, metode cukup mutakhir untuk operasionalisasi analisis. Referensi banyak dan tahun terkini.
 d) Kelengkapan unsur dan kualitas terbitan: Unsur dan kualitas jurnal internasional. Similarity index Turnitin 13%. Sebagai penulis utama, dapat digunakan sebagai prasyarat untuk pengusulan kenaikan jabatan fungsional Lektor Kepala.

Semarang, Juni 2021
 Reviewer 1,

Dr. Ir. Rina Kurniati, M.T.
 NIP. 19660822 199702 2 001
 Departemen PWK, FT. UNDIP

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h. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)		9		7
Total = (100%)		30		23
Nilai Pengusul :				

Catatan Penilaian artikel oleh Reviewer :

- Artikel lengkap, mengandung abstrak, pendahuluan, kajian literatur, metode, hasil dan diskusi, serta kesimpulan.
- Pendahuluan cukup lengkap, berisikan pembahasan masalah yang dihadapi pada lokasi studi. Kajian literatur baik, menjelaskan tentang ruang terbuka hijau publik dan permukiman terencana-tak terencana secara komprehensif dengan dukungan berbagai literatur membahas beberapa literatur terkait seperti kriteria penentuan harga tanah hingga yang dianalisis dan alat bantu yang digunakan beberapa model spatial kota. Metode yang digunakan cukup mutakhir, hanya saja tidak menjelaskan cara memperoleh data. Hasil dan analisis cukup mendalam dengan dilengkapi beberapa tabel, diagram dan peta sebagai alat bantu dalam menjelaskan hasil temuan. Kesimpulan telah menjelaskan hasil temuan dan pandangan kedepan terhadap isu yang diteliti, serta telah menjelaskan posisi atau kontribusi penelitian terhadap bidang ilmu terkait.
- Referensi yang digunakan baik, dari 21 literatur hanya terdapat 17 diantaranya yang bersumber dari artikel jurnal. Namun terdapat 7 literatur yang telah diterbitkan lebih dari 10 tahun.
- Jurnal bereputasi internasional, memiliki ISSN. Similarity index Turnitin 13%.

Semarang, 27 Mei 2021

Reviewer 1,



Wido Prananing Tyas, ST, MDP, Ph.D
 NIP. 197301121998032001
 Departemen PWK FT. Undip

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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%)	8,0	7	7,5
c. Kecukupan dan kemutakhiran 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%)			25,25

Hasil nilai Tim PAK Universitas = 8,7

Semarang, 27 Juli 2021

Reviewer 1,

Reviewer 2,

Dr. Ir. Rina Kurniati, M.T.
 NIP. 19660822 199702 2 001
 Departemen PWK, FT. UNDIP

Wido Prananing Tyas, ST, MDP, Ph.D
 NIP. 197301121998032001
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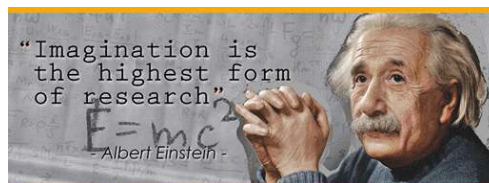
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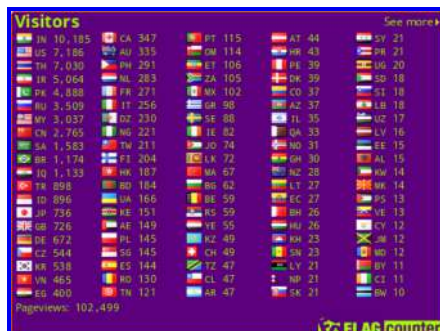
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among Diabetic PatientsOn the Formation of Currency Rates within
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*Shahbaz Afzal Khan (Lahore Business School, the University of Lahore, Lahore, PAKISTAN),
Ammar Hussain (Department of Business Management, Karakorum International University Gilgit, PAKISTAN),
Zaheer Abbas (School of Management and Economics, Kunming University of Sciences and Technology, CHINA),*

*Maria Saleem, Faisal Mahmood (Lahore Business School, the University of Lahore, Lahore, PAKISTAN),
Iqtidar Husain (School of International Relations & Public Affairs, Shanghai International Studies University, Shanghai, CHINA),
Zubair Ahmed (Department of Business Management, Karakorum International University Gilgit, PAKISTAN).*

Disciplinary: Management (Leadership, Organizational Behavior).

- **Ensuring Raw Dairy Biological Safety by Tyndallization**



Vladimir Kaishev (Department of Technology of Production and Processing of Agricultural Products, Stavropol State Agrarian University, Stavropol, RUSSIA).

Disciplinary: Biotechnology, Agriculture, Dairy Science and Technology.

- **Conceptual Model for Organizational Knowledge Management Improvement via Cloud-based Platform in Gulf Region HEI**



Ashraf Badawood, Hamad AlBadri (Department of Management Information Systems, College of Business, University of Jeddah, Jeddah, KINGDOM of SAUDI ARABIA).

Disciplinary: Organization Management, Education Technology, Information Technology.

- **External Factors Encouraging Integration within the Eurasian Economic Union**



Boris A. Kheyfets (Center for Post-Soviet Studies, Institute of Economics of the Russian Academy of Sciences, Moscow, RUSSIA and Department of World Economy and World Finance, Financial University under the Government of the Russian

..... Federation, Moscow, RUSSIA),
Veronika Yu. Chernova (Department of International Economic Relations,
 People's Friendships University of Russia, Moscow, RUSSIA and Institute of
 Marketing, State University of Management, Moscow, RUSSIA).

Disciplinary: International Economic, Globalization, Politics and International
 Relations.

- **Impacts of Covid-19 on Tourism Industry: A
 Comparative Review of Select Countries**



Jubin Kumar Saini, Pretty Bhalla (Mittal School of Business,
 Lovely Professional University, Phagwara Punjab, INDIA),
Sayeeduzzafar Qazi (Department of Human Resources
 Management, University of Business and Technology, Jeddah,
 SAUDI ARABIA),
Ambreen Iftikhar (Mittal School of Business, Lovely
 Professional University, Phagwara Punjab, INDIA).

Disciplinary: Tourism & Hospitality Management, Public Health.

- **Teaching Methodologies Used for Learning Critical
 Thinking in Higher Education: Pakistani Teachers'
 Perceptions**



Samina Zamir, Zhang Yang, Uzma Sarwar, Samra Maqbool,
Kiran Fazal, Hafiz Muhammad Ihsan Zafeer (School of
 Education, Shaanxi Normal University, Xi'an, 710062, P.R.
 CHINA),
Anshra Arif (Government Zainab Degree College for Women,
 Multan, PAKISTAN).

Disciplinary: Higher Education (Teaching Methodologies, Learning Critical
 Thinking Study).

- **Towards Reaping the Promotions of Big Data in**

Healthcare Services



Hassan A. Alterazi (*Faculty of Computing and Information Technology, King Abdulaziz University, Jeddah, SAUDI ARABIA*).

Disciplinary: Healthcare Management, Information Technology.

- **Mediating Roles of Coping Strategies in Relation to Internalising Problems and Quality of Life among Diabetic Patients**



Malik Mureed Hussain, Muhammad Tahir Khalily (*Department of Psychology, International Islam University, Islamabad, PAKISTAN*),

Abdul Sattar Ghaffari (*Zhongtai Securities, Institute for Financial Studies, School of Mathematics, Shandong University, Jinan, Shandong, CHINA*).

Disciplinary: Health & Wellbeing, Mental Health, Clinical Psychology & Quality of Life.

- **On the Formation of Currency Rates within Countries of the Eurasian Economic Union: Tenge and Russian & Belarusian Rubles**



Galina Vladimirovna Pluscheva (*Department of International Finance, Moscow State Institute of International Relations, RUSSIA*).

Disciplinary: International Financial Economics.

- **Macroeconomics Indicators & Financial Performance of Firms: A Study of the Sugar Industry in Pakistan**



*Khalil U Rehman (Department of Business Administration, University of Sindh, Badin, Sindh, PAKISTAN),
Ahsan-ul Haq Shaikh (Institute of Business Administration (IBA), University of Sindh, Jamshoro, Sindh, PAKISTAN),
AliRaza (Department of Business Administration, Near East University, North Cyprus Mersin, TURKEY),*

Yasir Ali Soomro (Department of Marketing, Faculty of Economics and Administration, King Abdulaziz University, Jeddah, KINGDOM of SAUDI ARABIA).

Disciplinary: Macroeconomics and Financial Markets.

- Intelligent Ranking System for Sustainability Factors in Case of Community-based Tourism**



Saurabh Srivastav, Pankaj Srivastava (Department of Mathematics, Motilal Nehru National Institute of Technology, Allahabad, Prayagraj, INDIA).

Disciplinary: Artificial Intelligence, Sustainable Tourism Management, Applied Mathematics (Fuzzy), Market Research.

- Dominant Influential Factors on Land Price in the Suburb Areas of Semarang**



*Anita Ratnasari Rakhmatulloh, Diah Intan Kusumo Dewi (Department of Urban and Regional Planning, Faculty of Engineering, Diponegoro University, INDONESIA),
Dinar Mutiara Kusumo Nugraheni (Department of Computer Science and Informatics, Faculty of Sciences and Mathematics, Diponegoro University, INDONESIA),*

Yasser Arab, Ahmad Sanusi Hassan (School of Housing, Building and Planning, Universiti Sains Malaysia, MALAYSIA).

Disciplinary: Urban and Regional Planning, Architecture and Sustainable Urban & Real Estate Development.

- **Modern Social and Political Alternative Forms of Youth Civic Activities in Russian Municipalities**



Alena Nikitina (Department of Human Resources Management, Russian Presidential Academy of National Economy and Public Administration, 8th March str., Ekaterinburg, RUSSIA), Elena Vasilyeva, Tatyana Zerchaninova, Irina Tarbeeva, (Department of Regional and Municipal Management, Russian Presidential Academy of National Economy and Public Administration, 8th March str., Ekaterinburg, RUSSIA).

Aleksey Ruchkin (Department of Management and Economic, Ural State Agrarian University, Karla Liebknechta str., Ekaterinburg, RUSSIA).

Disciplinary: Youth Studies, Sociology & Social Engineering.

- **Analysis on Urban Paths and Edges at Farlim Township in Penang**



Ooi Wei, Ong Poh Yin, Ahmad Sanusi Hassan, Yasser Arab (School of Housing, Building and Planning, Universiti Sains Malaysia, MALAYSIA), Khiensak Seangklieng (Faculty of Architecture and Planning, Thammasat University, THAILAND), Boonsap Witchayangkoon (Department of Civil Engineering, Thammasat School of Engineering, Thammasat University, THAILAND), Joesron Alie Syahbana (Department of Urban and Regional Planning Faculty of Engineering, Diponegoro University, INDONESIA).

Disciplinary: Urban and Regional Planning, Architecture and Sustainable Urban & Real Estate Development.

- **A Novel Method of 3D Image Reconstruction Using ACO-based TVR-DART**



AnanthaLakshmi Muthuraj, Yamuna Govindarajan (Department of Electronics and Communication Engineering, Annamalai University, Annamalainagar, 608002, Tamilnadu, INDIA), Sanjeevi Kumar Aiyannar (Department of Electronics and Communication Engineering, Meenakshi Academy of Higher Education and Research, Mangadu, Tamilnadu, INDIA).

Disciplinary: Medical & Health Technology, Electronics Engineering, Applied Mathematics.

- **Urban Design Legibility in Kuala Kangsar Royal Town in Malaysia**



Muhammad Syazwan KhairulAnuar, Ahmad Afiq Md Noor, Ahmad Sanusi Hassan, Yasser Arab (School of Housing, Building and Planning, Universiti Sains Malaysia, MALAYSIA), Khiensak Seangklieng (Faculty of Architecture and Planning, Thammasat University, THAILAND), Boonsap Witchayangkoon (Department of Civil Engineering, Thammasat School of Engineering, Thammasat University, THAILAND).

Disciplinary: Urban and Regional Planning, Architecture and Sustainable Urban & Real Estate Development, Malaysia History.

- **Diagnostic Value of IHR in Comparison with RBT and Other Serological Reactions in Small Cattle Brucellosis**



M.M. Mikailov, Sh.A. Gunashev, A.Yu. Aliev, E.A. Yanikova, A.A. Khalikov, D.M. Ramazanova, A.T. Guliyeva (Laboratory of Infectious Pathology of Farm Animals, Caspian Zonal Research Veterinary Institute - Branch of the Federal State Budgetary Scientific Institution "Federal Agrarian Scientific Center of the Republic of Dagestan" (FSBSI FANTS RD), Makhachkala, RUSSIA).

JEL Classification: D71, D72, H76, J13, L31, Z13.

Disciplinary: Veterinary & Animal Sciences, Livestock Health, Microbiology.

- **An Evaluation of Urban Spaces on Urban Campus at Universiti Teknologi Malaysia Using Morphological Study**



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Disciplinary: Architecture and Sustainable Urban & Real Estate Development, Urban and Regional Planning, Malaysia History.

- **Healthcare Systems Based on Internet of Things (IoT)**



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Disciplinary: Healthcare Management, Information Technology.

- **Investigation and Forecast of COVID-19 Wave-II: A Case Study of Pakistan**



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Shahid Akbar (*International Institute of Islamic Economics, International Islamic University Islamabad, PAKISTAN*),

Ali Raza (*Department of Management Sciences, University of Haripur, Khyber Pakhtunkhwa, PAKISTAN*),

Muhammad Rovidad (*Department of Economics, Bacha Khan University, Charsadda, Khyber Pakhtunkhwa, PAKISTAN*).

Disciplinary: Biostatistics, Statistics Modeling & Forecasting, Public Health.

- **Methodology of Local Geoid Improvement Using Least-Squares Collocation with Parameters and an Optimal Covariance Function**



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Disciplinary: Geodetic & Surveying Engineering, Spatial Information Engineering & Technology.

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Archives

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Ethical Leadership and Employees' Outcome through the Sequential Mediation of Ethical Work Climate and Reward System Politics

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Keywords:

Affective commitment;
Proactive customer
service performance;
Social exchange theory;
Temporal breaks; Ethical
leadership (EL); Ethical
climate.

Abstract

This research aims to investigate the importance of ethical leadership and its impacts on creating an ethical environment that translates into proactive customer service performance and affective commitment of the employees. This study makes use of survey methods with temporal breaks. The data is collected from 447 respondents from sales and customer services staff of reputed retail stores located in Pakistan by utilizing a random sampling technique. The hypotheses are derived by using social exchange theory. We found that ethical leadership contributes significantly to the prosperity of an enterprise in terms of improved affective commitment and staffs' customer service performance.

Disciplinary: Management (Leadership, Organizational Behavior)

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1 Introduction

With globalization, things are changing quickly and its impacts are visible everywhere. The development of globalization is symbolized by the abatement of trade restrictions and barriers for the free movement of capital, goods, services, information, technology, culture and values [1]. Following the expansion of globalization in the 1980s, the major economic powers have witnessed a



Ensuring Raw Dairy Biological Safety by Tyndallization

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Keywords:

Milk; Whey; Microbial contamination; Heat treatment; Thermized milk; Technological properties; Biosafety.

Abstract

The article provides a theoretical substantiation of the technological platform for ensuring the biological safety of raw milk by the method of controlled thermal cleaning before technological processing. Investigated alternative options for bacterial purification of raw milk by heating, with exposure to a soft regime, improved its microbiological, physicochemical, and technological properties. The technology of low-temperature heat treatment of whey has been substantiated, making it possible to achieve microbiological purification, stabilization, and preservation of the quality of raw materials, with the possibility of its preservation further use in obtaining functional food products and feed means of a new generation.

Disciplinary: Biotechnology, Agriculture, Dairy Science & Technology.

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1 Introduction

The result of the general deterioration of the ecological and epidemic situation in the world is the accumulation of foreign substances of chemical and micro-biological origin in dairy raw materials, which inevitably pass into dairy products [11, 3]. An urgent problem is the bacterial contamination of raw milk and by-products of its processing, for example, milk serum [18, 10]. A logistically sound and reasonable way is to prevent raw milk contamination by foreign substances on farms and industrial complexes. However, in the current epizootic situation, the dairy industry is forced to solve eliminating "contaminants" from raw milk and food products obtained from it [12]. The most effective way to combat bacterial contamination of raw milk is controlled heat treatment, but not all modes ensure the preservation of milk's physicochemical properties [16]. Complex universal technology is needed that allows the use of raw milk processed specially, in the



Conceptual Model for Organizational Knowledge Management Improvement via Cloud-based Platform in Gulf Region HEI

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Keywords:

Higher Education; Cloud computing; Knowledge management (KM); Knowledge management systems (KMS); Organizational Learning; Management information systems; Systematic literature review.

Abstract

The active higher education environment in the Middle East has resulted in respective institutions seeking a different alternative to enhance their data technology platform expenses as well as operational effectiveness. The emergence of cloud computing has resulted in improved technology, offer HEIs with software as well as alternative infrastructure. This article discusses ways through which organizational knowledge management (KM) can be improved in HEIs based on cloud platforms. Knowledge management systems (KMS) offer links within academic and administrative service stakeholders to enhance management practices and satisfy student needs. This study uses a systematic literature review to gather information. The framework accommodates practices in HEIs and is designed to enhance organizational learning. From the findings, knowledge acquisition, storages, distributions, and uses are highly dependent on the institution's capacity to exploit and accommodate new knowledge. Institutions have a responsibility to integrate employee's precise expertise with hierarchal coordination which allows for physical knowledge storage through IT-related practices. Given the KM stages, HEIs can incorporate computing applications either PaaS, IaaS, or SaaS to effectively address their KM needs. The effective adoption of cloud-based platforms enhances organizational KM and thus, the proposed conceptual framework offers a basis for institutions to choose an appropriate platform based on their needs giving them to seek alternative service vendors where possible.

Disciplinary: Organization Management, Education Technology, Information Technology.

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