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

C-11

Judul karya ilmiah (artikel) : Exchange Rate Pass Through Viewed from Wholesale Price in Indonesia
Jumlah Penulis : 4 orang
Status Pengusul : Penulis ke-3
Nama Penulis : Akhmad Syakir Kurnia, SE., M.Si., Ph.D

Identitas : a. Nama Jurnal : Montenegrin Journal of Economics
Jurnal Ilmiah : b. Nomor ISSN : Print edition ISSN 1800-5845 Web edition ISSN 1800-6698
: c. Volume, nomor, bulan, tahun : Volume 16, Number 3, September 2020
: d. Penerbit : ELIT - Economic Laboratory for Transition Research
: e. DOI artikel (jika ada) : 10.14254/1800-5845/2020.16-3.11
: f. Alamat web jurnal : <http://mnje.com/>
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Prof. Dr. Hadi Sasana, S.E., M.Si.
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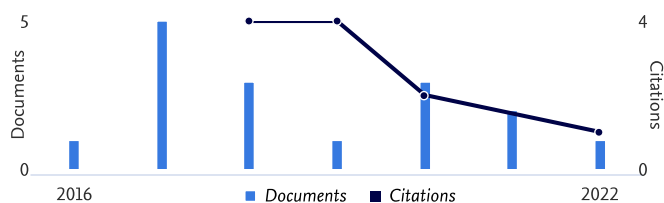
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Publisher: ELIT - Economic Laboratory for Transition Research, Podgorica

Montenegrin Journal of Economics

Print edition ISSN 1800-5845 - Web edition ISSN 1800-6698 - UDC 33 (51) - COBISS.CG-ID 9275920





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Print edition **ISSN 1800-5845** - Web edition **ISSN 1800-6698**





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Print edition ISSN 1800-5845 - Web edition ISSN 1800-6698





Analysis of Economic Efficiency of Small-scale Onion Production in Volcanic Highlands in Rwanda

ARISTIDE MANIRIHO¹ (*Corresponding author*), EDOUARD MUSABANGANJI²,
and PHILIPPE LEBAILLY³

¹ PhD student in Agricultural Sciences and Biological Engineering, Unity of Economics and Rural Development, Gembloux Agro-Bio Tech, University of Liège, Passage des Déportés, 2 B-5030 Gembloux, Belgium, and Assistant Lecturer at University of Rwanda, School of Economics, KK 737 St, Kigali, Rwanda, e-mail: manirihoaristide1@gmail.com, aristide.manirih@student.uliege.be

² PhD in Agricultural Sciences and Biological Engineering, Senior Lecturer, School of Economics, University of Rwanda, KK 737 St, Kigali, Rwanda.

³ PhD in Agricultural Sciences and Biological Engineering, Professor, Unity of Economics and Rural Development, Gembloux Agro-Bio Tech, University of Liège, Passage des Déportés, 2 B-5030 Gembloux, Belgium.

ARTICLE INFO

Received March 07, 2020
Revised from April 10, 2020
Accepted May 22, 2020
Available online September 15, 2020

JEL classification: D24, D61, Q12

DOI: 10.14254/1800-5845/2020.16-3.15

Keywords:

Economic efficiency,
stochastic frontier function,
onion,
Volcanic Highlands,
Rwanda

ABSTRACT

Onion is recognized for its nutritional value, its curative capacities and its fitness to flavor diets. This article attempted to assess the economic efficiency of input combinations among onion farmers in the Volcanic Highlands in Rwanda. Data were collected using a questionnaire administered to a random sample of 94 small-scale onion producers. Cobb-Douglas type stochastic frontier functions were specified and estimated using maximum likelihood method to estimate technical, allocative, and economic efficiencies of onion production. A simultaneous-equations model was specified and estimated with seemingly unrelated regression method to identify the sources of technical, allocative, and economic efficiencies. Results from econometric estimations revealed that seeds and organic fertilizers are the most influential determinants of onion production, and showed that the total production cost increases with an increase in onion output. The sum of input coefficients of 1.03 (greater than 1) indicates that onion production scores the increasing returns to scale in the study area. The results also pointed to the significant effect of education and household size on farm efficiencies. Finally, the study suggests the enhancement of farmer's professional trainings and the re-adaptation of extension services to the farmers' needs so as to achieve the optimal use of resources.

INTRODUCTION

Oignon (*Allium cepa* L.) is relatively very important crop because of its high nutritional value: it is rich in protein, calcium and riboflavin (Purseglove et al., 2000) and it has recognized curative



Challenges of Russian Economy Digitalization in the Context of Socio-economic Development

VLADIMIR BARINOV¹, MIKHAIL KULAPOV², ONA GRAZHINA RAKAUSKIENE³,
PETR KARASEV⁴ and NIKOLAI URAEV⁵

¹ Professor, Department of the institutional and management innovations, Plekhanov Russian University of Economics, Moscow, [Russia](#), e-mail: Barinov.VA@rea.ru.

² Professor, Laureate of the Russian Government Award, head of science school «Management Theory and Technology», Plekhanov Russian University of Economics, Moscow, Russia, e-mail: Kulapov.MN@rea.ru.

³ Professor, Institute Economics and Business, head of Life Quality laboratory, Mykolas Romeris University, Vilnius, Lithuania, e-mail: ona.rakaus@mruni.eu.

⁴ Associate professor of the Department of higher mathematics, deputy principal for learning and teaching, Plekhanov Russian University of Economics, Moscow, Russia, e-mail: Karasev.pa@rea.ru.

⁵ Professor, Department of the Theory and Technology of Management Plekhanov Russian University of Economics, Moscow, Russia, e-mail: uraev2004@mail.ru

ARTICLE INFO

Received March 23, 2020
Revised from April 25, 2020
Accepted June 27, 2020
Available online September 15, 2020

JEL classification: L10, L81, F12, F21, F 30

DOI: 10.14254/1800-5845/2020.16-3.2

Keywords:

Digital economy,
high-tech companies,
risks of unregulated digitalization
processes,
national economy development strategy,
management decisions efficiency,
internet of things

ABSTRACT

Aim: The purpose of this paper is to analyze the issues of changes in business and society while implementing digital economy technologies. Limitations are determined being the result of political levers in the competitive environment amongst high tech companies on the global market of modern technologies. **Methodology:** A number of methods are introduced to evaluate digital economy development level as an instrument to manage the digitalization processes. It highlights the issues of boosting the efficiency of management decisions in digital economy. **Results:** This study provides the results of the research of foreign companies on forecasting the development of digital technologies based on economic efficiency criteria. It also looks into the strategy development limitations for the potential of accelerated implementation of digital technologies in Russia. Authors discuss the risks of unregulated processes of digital transformation and ways to minimize them. **Conclusion:** Firstly, Russian education system has a high potential for training of digital economy specialists. Secondly, original organizational and technological solutions for creating an effective infrastructure of the digital economy have already been adopted. Thirdly, integration and development of specific cases on the basis of modern principles of the digital economy will create a synergetic effect and shall boost the Russian economy.

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• Kecukupan dan kemutakhiran data & metodologi	Kecukupan dan kemutakhiran data/ informasi sudah baik. Metodologi sesuai tujuan bahasan dan sudah diuraikan cukup jelas. Data dalam kajian ini adalah data ekonomi Indonesia mulai kuartal ketiga 1997 sampai kuartal keempat 2017. Alat analisis yang digunakan adalah regresi berganda dengan model pendekatan Error Correction, sudah sesuai tujuan riset. Hasil riset sudah memberikan penjelasan yang baik sesuai tujuan.					
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Semarang, 15 September 2021

Reviewer 1

Prof. Drs. Waridin, M.S., Ph.D.
NIP. 196202121987031024
Departemen IESP FEB Undip
Jabatan Fungsional : Guru Besar

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C- 11

Judul karya ilmiah (artikel) : Exchange Rate Pass Through Viewed from Wholesale Price in Indonesia
 Jumlah Penulis : 4 orang
 Status Pengusul : Penulis ke-3
 Nama Penulis : Akhmad Syakir Kurnia, SE., M.Si., Ph.D

Identitas : a. Nama Jurnal : Montenegrin Journal of Economics
 Jurnal Ilmiah : b. Nomor ISSN : Print edition ISSN 1800-5845 Web edition ISSN 1800-6698
 : c. Volume, nomor, bulan, tahun : Volume 16, Number 3, September 2020
 : d. Penerbit : ELIT – Economic Laboratory for Transition Research
 : e. DOI artikel (jika ada) : 10.14254/1800-5845/2020.16-3.11
 : f. Alamat web jurnal : <http://mnje.com/>
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ii. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	12					10
jj. Kelengkapan unsur dan kualitas penerbit (30%)	12					11
Total = (100%)	40					35
Kontribusi Pengusul (Penulis Pertama / Anggota Utama)	13,33%					4,7
KOMENTAR / ULASAN PEER REVIEW						
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• Ruang lingkup dan kedalaman pembahasan	Ruang lingkup materi baik, menggunakan pembahasan yang mendalam dengan referensi serta penelitian sebelumnya yang mutakhir					
• Kecukupan dan Kemutakhiran Data & Metodologi	Kecukupan dan kemutakhiran data cukup baik, metodologi sesuai dengan permasalahan yang diteliti dan memberikan solusi bagi peneliti untuk analisis data.					
• Kelengkapan unsur dan kualitas penerbit	Kelengkapan unsur dan kualitas penerbit baik sesuai dengan materi, masuk dalam SJR Scopus Q2 SJR 2019 0,41 H-Index 7					
Indikasi plagiasi	Tidak terindikasi plagiasi dengan hasil turnitin di bawah 20%					
• Kesesuaian bidang ilmu	Kajian sesuai dengan bidang ilmu pengusul, yaitu ilmu ekonomi					

Semarang, September 2021
 Reviewer 2



Prof. Dr. Hadi Sasana, S.E., M.Si.
 NIP. 196901211997021001
 Departemen Manajemen FEB Undip
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Kurnia, Akhmad Syakir

Universitas Diponegoro, Semarang, Indonesia

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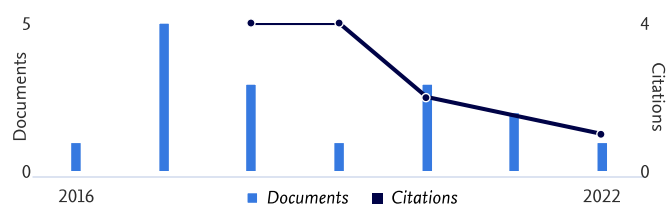
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