[IJEEP] Submission Acknowledgement

Editor in Chief <editor@econjournals.com>

Sun, Oct 13, 2019 at 10:44 AM

To: Abdunnur <abdunnur67@yahoo.co.od>

Abdunnur:

Thank you for submitting the manuscript, "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" International Journal of Energy Economics and Policy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <u>https://econjournals.com/index.php/technium/about/submissions</u> Username: abdunnur

If your paper pass reviews processes and meets our standards it is necessary to make the payment. **Publication fee** (covers: publishing, review, and databases indexing costs): **100 EURO.**

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

[IJEEP] Revision request

Editor in Chief <u>editor@econjournals.com</u>

Mon, Nov 04, 2019 at 12:02 PM

To: Abdunnur <abdunnur67@yahoo.co.od>

Abdunnur:

The paper "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" has been preliminarily reviewed.

Reviewers have given their comments on your paper. Please do the following when you resubmit your revised version:

- (i) All corrections as per the reviewers' comments and prepare a table / response letter showing corrections done. Your corrections will not be accepted in the absence of this response letter / table.
- (ii) All authors' names, emails and affiliations checked and corrected

Please ensure the submission of the revision within 1 month of receiving this mail either both as a reply to this mail and in the online system.

The paper can be resubmitted for a review after huge improvements, and this does not guarantee it will be approved.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

International Journal of Energy Economics and Policy

Reviewer A

The novelty of the study is also highlighted in the abstract, emphasizing that this study is the first to examine the joint effect of the mentioned variables on the ecological footprint in Indonesia. This indicates that the study is making a significant contribution to the existing literature in this area.

- 1. The study appears to make a valuable contribution to the literature on the relationship between fisheries, agriculture, urbanization, and the environment in Indonesia. However, there are some drawbacks and suggestions which must be overcome and incorporated by the authors.
- 2. The introduction should present the problem of the increasing ecological burden resulting from the world's population growth, densification, and human activities such as urbanization, fisheries, and agriculture. The authors must highlight the insufficient knowledge regarding the distinction between natural and human-altered changes in marine habitat, which contributes to ambiguity in the impact of fishery produce on marine life and natural habitat. The paper should also argue that the increasing demand for fish due to the expanding population and changing dietary inclinations has created a strain on fisheries sustainability. The author must also discuss the effects of agriculture and urbanization on environmental stability and their relationship with ecological footprints (EFs). Finally, the paper must present the clear objective of examining the link between fisheries, agriculture, urbanization, and environment and their joint effect on EF in Indonesia, given its massive population, marine-centred location, and almost equal rural-urban ratio.
- 3. The literature review provides an overview of several studies that have investigated the impact of

various factors on the environment, including urbanization, agriculture, energy consumption, trade liberalization, output, and fisheries. The studies have used different data sets and statistical techniques to measure environmental degradation, and the findings are mixed. Some studies found that urbanization has a positive impact on environmental degradation, while others found a negative or insignificant association. Similarly, authors should present how the impact of agriculture on the environment is also mixed, with some studies reporting a positive impact on environmental degradation and others showing a negative association. They should also explain that the impact of energy consumption, output, and trade liberalization on the environment also varies depending on the region and the data set used.

- 4. In the methods sections, the authors should explain how they collected data from the World Development Indicators and used Augmented Dickey-Fuller (ADF) and Philip Perron (PP) unit root tests to check for stationary properties for long haul connection of focused time series information.
- 5. The results should explain the findings linked with a strong long-term relationship between fisheries production, UD, agriculture production, and EF in Indonesia.

Reviewer B

This study investigates the relationship between fisheries, agriculture, urbanization, and the environment in Indonesia. The study uses a novel approach, the auto-regressive distributed lag (ARDL) bound testing cointegration methodology, to analyze the long- and short-term effects of these variables on Indonesia's ecological footprint (EF). The abstract provides a clear and concise overview of the study's objectives, methodology, and results. However, there are some limitations to the other parts of the study.

- 1. Firstly, the literature review highlights the complex relationship between economic development and environmental sustainability. However, it does not explain how much economic growth is essential for improving living standards. It also lacks evidence of how economic growth leads to increased environmental degradation. These points must be addressed to help policymakers to balance economic development with environmental protection to ensure sustainable development.
- 2. Secondly, it does not mention the sample size or data sources used in the study, which could impact the generalizability of the results. Additionally, it does not provide any information on the statistical significance of the findings or the effect sizes.
- 3. The results of the study are briefly summarized with the ARDL confirming a positive and significant impact of urban development, agriculture, and fisheries production on the ecological footprint in the long run. However, they should be teleoperated more. Also, results show that the short-run impact of agriculture production on the ecological footprint is negative, which needs more explanation.
- 4. Furthermore, the manuscript lacks information on the limitations of the study, potential confounding factors, and implications of the results. It would be useful to know how the study results could be interpreted in the context of other studies in the field and how the Indonesian government could implement the study recommendations.
- 5. Stuy must also conclude by suggesting that the Indonesian government needs to take action based on the study's findings without detailing what actions they are. It would be helpful to have more information on the specific policy recommendations and implications for sustainable development in Indonesia.
- 6. Overall, it is an interesting study that provides new insights into the relationship between fisheries, agriculture, urbanization, and the environment in Indonesia. However, more information is required to fully understand the study's contribution to the field and the implications of the findings for policymakers and practitioners.

3/3

[IJEEP] Revision Submission Acknowledgement

Editor in Chief <editor@econjournals.com>

Thu, Nov 28, 2019 at 09:31 AM

To: Abdunnur <abdunnur67@yahoo.co.od>

Abdunnur:

Thank you for submitting revision of the manuscript, "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" International Journal of Energy Economics and Policy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <u>https://econjournals.com/index.php/technium/about/submissions</u> Username: abdunnur

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Editor in Chief

RESPONSE TO REVIEWER-A

No.	Reviewer's Comment	Response
	The novelty of the study is also highlighted in	Thanks a lot, dear reviewer. Your kind
	the abstract, emphasizing that this study is the	comments and suggestions helped us a lot to
	first to examine the joint effect of the mentioned	improve our work.
	variables on the ecological footprint in	
	Indonesia. This indicates that the study is	
	making a significant contribution to the existing	
	literature in this area.	
1.	The study appears to make a valuable	Dear reviewer, by following your kind
	contribution to the literature on the relationship	guidelines,
	between fisheries, agriculture, urbanization,	Please see pages 6-12
	and the environment in Indonesia. However,	
	there are some drawbacks and suggestions	
	which must be overcome and incorporated by	
	the authors.	
2.	The introduction should present the problem of	Dear reviewer, following your kind guidelines,
	the increasing ecological burden resulting from	we present the problem of the increasing
	the world's population growth, densification, and	ecological burden resulting from the world's
	human activities such as urbanization, fisheries,	population growth, densification, and human
	and agriculture. The authors must highlight the	activities such as urbanization, fisheries, and
	insufficient knowledge regarding the distinction	agriculture
	between natural and human-altered changes in	Please see page7 and 15
	marine habitat, which contributes to ambiguity	
	in the impact of fishery produce on marine life	
	and natural habitat. The paper should also	
	argue that the increasing demand for fish due to	
	the expanding population and changing dietary	
	inclinations has created a strain on fisheries	
	sustainability. The author must also discuss the	
	effects of agriculture and urbanization on	
	environmental stability and their relationship	
	with ecological footprints (EFs). Finally, the	
	paper must present the clear objective of	
	examining the link between fisheries,	
	agriculture, urbanization, and environment and	
	their joint effect on EF in Indonesia, given its	

	massive population, marine-centred location,	
	and almost equal rural-urban ratio.	
3	The literature review provides an overview of	Dear reviewer, following your kind guidelines,
	several studies that have investigated the	done as suggested.
	impact of various factors on the environment,	Please see pages 7-10
	including urbanization, agriculture, energy	
	consumption, trade liberalization, output, and	
	fisheries. The studies have used different data	
	sets and statistical techniques to measure	
	environmental degradation, and the findings are	
	mixed. Some studies found that urbanization	
	has a positive impact on environmental	
	degradation, while others found a negative or	
	insignificant association. Similarly, authors	
	should present how the impact of agriculture on	
	the environment is also mixed, with some	
	studies reporting a positive impact on	
	environmental degradation and others showing	
	a negative association. They should also	
	explain that the impact of energy consumption,	
	output, and trade liberalization on the	
	environment also varies depending on the	
	region and the data set used.	
4	In the methods sections, the authors should	Dear reviewer, done as suggested
	explain how they collected data from the World	Please see table 1.
	Development Indicators and used Augmented	
	Dickey-Fuller (ADF) and Philip Perron (PP) unit	
	root tests to check for stationary properties for	
	long haul connection of focused time series	
	information.	
5	The results should explain the findings linked	Dear reviewer, many thanks for your kind
	with a strong long-term relationship between	guidelines. We have now explained the findings
	fisheries production, UD, agriculture production,	linked with a strong long-term relationship
	and EF in Indonesia.	between fisheries production, UD, agriculture
		production, and EF in Indonesia.
		Please see pages 17-19
L		

RESPONSE TO REVIEWER-B

No.	Reviewer's Comment	Response
	This study investigates the relationship between	Thanks very much, dear reviewer.
	fisheries, agriculture, urbanization, and the	
	environment in Indonesia. The study uses a	
	novel approach, the auto-regressive distributed	
	lag (ARDL) bound testing cointegration	
	methodology, to analyze the long- and short-	
	term effects of these variables on Indonesia's	
	ecological footprint (EF). The abstract provides	
	a clear and concise overview of the study's	
	objectives, methodology, and results. However,	
	there are some limitations to the other parts of	
	the study.	
1	Firstly, the literature review highlights the	Dear reviewer, we have followed your kind
	complex relationship between economic development and environmental sustainability.	guidelines and explained how much economic growth is essential for improving living
	However, it does not explain how much	standards and also added other parts as
	economic growth is essential for improving	suggested.
	living standards. It also lacks evidence of how	Please see pages 6-8
	economic growth leads to increased	
	environmental degradation. These points must	
	be addressed to help policymakers to balance	
	economic development with environmental	
	protection to ensure sustainable development.	
2	Secondly, it does not mention the sample size	Dear reviewer, we have mentioned the sample
	or data sources used in the study, which could	size or data sources used in the study, which
	impact the generalizability of the results.	could impact the generalizability of the results
	Additionally, it does not provide any information	and also provided any information on the
	on the statistical significance of the findings or	statistical significance of the findings or the
	the effect sizes.	effect sizes as suggested
		Please see pages 13-14

3	The results of the study are briefly summarized	Dear reviewer, Many thanks for your kind
	with the ARDL confirming a positive and	suggestions and comments. Done.
	significant impact of urban development,	
	agriculture, and fisheries production on the	
	ecological footprint in the long run. However,	Please see pages 15-17
	they should be teleoperated more. Also, results	
	show that the short-run impact of agriculture	
	production on the ecological footprint is	
	negative, which needs more explanation.	
4	Furthermore, the manuscript lacks information	Dear reviewer, following your kind guidelines,
	on the limitations of the study, potential	we have now added information on the
	confounding factors, and implications of the	limitations of the study, potential confounding
	results. It would be useful to know how the study	factors, and implications of the results and
	results could be interpreted in the context of	explained the results in contextual terms.
	other studies in the field and how the Indonesian	Please see tables 14-17
	government could implement the study	
	recommendations.	
5	The study must also conclude by suggesting	Dear reviewer, many thanks for your kind
	that the Indonesian government needs to take	remarks. Done as suggested.
	action based on the study's findings without	
	detailing what actions they are. It would be	
	helpful to have more information on the specific	
	policy recommendations and implications for	
	sustainable development in Indonesia.	
6	Overall, it is an interesting study that provides	Dear reviewer, many thanks for your kind
	new insights into the relationship between	comments. Now we have strengthened the
	fisheries, agriculture, urbanization, and the	implications part as suggested.
	environment in Indonesia. However, more	Please see pages 20-21
	information is required to fully understand the	
	study's contribution to the field and the	
	implications of the findings for policymakers and	
	practitioners.	

[IJEEP] Revision request

Editor in Chief editor@econjournals.com

Mon, Dec 16, 2019 at 11:50 AM

To: Abdunnur <abdunnur67@yahoo.co.od>

Abdunnur:

The paper "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" has been reviewed again.

Here are some more suggestions for the authors to improve the paper's quality to make it worth reading.

- i. The authors should explain the use of the auto regressive distributed lag (ARDL) procedure of long-run affiliation, presented by Pesaran and Pesaran, to examine the relationship among different variables.
- ii. The authors must critically review a research paper's data estimation and interpretation. They should also explain the way of using the stationary test to confirm the stationary properties of the variables and two unit root tests to affirm the stationary character of the components.
- iii. The discussion section could be improved by providing a more detailed discussion of the results' implications and how they can be used to inform policy decisions.

Please ensure the submission of the revision within 1 month of receiving this mail either both as a reply to this mail and in the online system.

The paper can be resubmitted for a review after huge improvements, and this does not guarantee it will be approved.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

[IJEEP] Revision Submission Acknowledgement

Editor in Chief <editor@econjournals.com> To: Abdunnur <abdunnur67@yahoo.co.od> Mon, Jan 06, 2020 at 09:01 AM

Abdunnur:

Thank you for submitting revision of the manuscript, "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" International Journal of Energy Economics and Policy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <u>https://econjournals.com/index.php/technium/about/submissions</u> Username: abdunnur

If your paper pass reviews processes and meets our standards it is necessary to make the payment. **Publication fee** (covers: publishing, review, and databases indexing costs): **100 EURO**.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

RESPONSE TO REVIEWER

No.	Reviewer's Comment	Response
	Here are some more suggestions for the authors	Once again, many thanks. We have now
	to improve the paper's quality to make it worth reading.	revised the manuscript to meet your kind requirements.
1.	The authors should explain the use of the autoregressive distributed lag (ARDL) procedure	Dear reviewer, done as per your kind suggestion.
	of long-run affiliation, presented by Pesaran and Pesaran, to examine the relationship among different variables.	Please see pages 3-4
2.	The authors must critically review a research	Following your kind guidelines, done.
	paper's data estimation and interpretation. They	Please see pages 7-12
	should also explain the way of using the	
	stationary test to confirm the stationary properties	
	of the variables and two unit root tests to affirm	
	the stationary character of the components.	
3	The discussion section could be improved by	Dear reviewer, we have now improved the
	providing a more detailed discussion of the	discussion as suggested.
	results' implications and how they can be used to	Please see pages 18-20
	inform policy decisions.	

[IJEEP] Acceptance Acknowledgment

Editor in Chief <editor@econjournals.com> To: Abdunnur <abdunnur67@yahoo.co.od> Thu Jan 23, 2020 at 10:16 AM

Abdunnur:

Congratulations!

Your paper entitled "Nexus of Fisheries and Agriculture Production and Urbanization on Ecological Footprint: New Evidence from Indonesian Economy" has been accepted for publication in the International Journal of Energy Economics and Policy (Vol. 10 No. 3, 2020).

Thank you for your interest in our journal. Your Journal paper would be indexed in Scopus (Elsevier), Google Scholar, Scirus, GetCited, Scribd, and so on. We look forward to receiving your subsequent research papers.

Note:

We will send you an email separately for the publication fee (covers: publishing, review, and database indexing costs): 100 EURO.

Editor in Chief