

**ReviewForm 1.7**

JournalName:	<b>InternationalJournalof EnvironmentandClimateChange</b>
ManuscriptNumber:	<b>Ms_IJECC_109360</b>
TitleoftheManuscript:	<b>DigitalAgriculture:TheFutureofIndianAgriculture</b>
TypeoftheArticle	<b>ReviewArticle</b>

**PART1:ReviewComments**

	<b>Reviewer'scomment</b>	<b>Author'scomment</b> (ifagreedwithreviewer,correct themanuscriptandhighlightthatpartinthe manuscript.Itis mandatorythatauthorsshouldwrite his/herfeedbackhere)

## ReviewForm 1.7

**Compulsory** REVISION comments

**1. Is the manuscript important for scientific community?**

(Please write few sentences on this manuscript)

Yes, Climate change & farmers adaptation strategies is an agenda of global concern. Yes

**2. Is the title of the article suitable?**

(If not please suggest an alternative title)

No, it should be as, objectives of the study & scope of investigations, methods used in the study, summaries of results, conclusions & recommendations for future study.

**3. Is the abstract of the article comprehensive?**

No, needs some revisions.

**4. Are subsections and structure of the manuscript appropriate?**

Yes

**5. Do you think the manuscript is scientifically correct?**

The references are not sufficient & current, try to read these articles Opiyo Baranaba et al (2023), Atube et al (2022), Mwandalu & Mwangi (2013), Mascndeke & Shoko (2014) etc

**6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.**

**Additional Comments:**

**1. Abstract**

**Consider the following items as you summarize your abstract:**

- 1. Objectives of the study & scope of the investigations.**
- 2. Methods employed in this study.**
- 3. Summary (ies) of your results.**
- 4. Main conclusions & implications/ recommendations of the study.**

**Therefore, whatever is in your conclusion & government policy section, is part of an abstract, please, take note of it, and do a lot to modify it**

**Also, correct your grammatical errors & spellings in the document., & the citing style e.g., According Opiyo et al (2023) NOT Opiyo et al., 2023.**

**2.0. Introduction**

Your introduction must focus on the following areas.,

- 1. Discussing climate change holistically, providing global, regional & local perspectives on climate**

(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)

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	<p>change. Climate change is a recently studied area, you cannot fail to cite recent articles e.g., Opiyo Baranabaset <i>al.</i>, 2023, Atubeet <i>al.</i>, 2022 etc.</p> <p>2. Include the summary of the statement of the problem, knowing that Literature review is not part of this document.</p> <p>3. Therefore, what is in your introduction section, is partially part of an Abstract, please, summarise it in the Abstract.</p> <p>Research questions, hypothesis &amp; literature reviews</p> <p>&gt; All these components of research are not part of a Manuscript; therefore, it must be removed from this misplaced section.</p> <p><b>3.0. Methods &amp; materials</b></p> <p>In this section, you can follow the logics below:</p> <p>1. Study area should be clearly described (Refer to some other articles)</p> <p>2. Study population and sample size to be well described.</p> <p>3. Research design &amp; sampling strategy to be well described</p> <p>4. Data collection methods to be well summarized</p> <p>5. Data analysis tools to be well summarized</p> <p><b>4.0. Results &amp; discussions</b></p> <p>1. Consider labeling the tables (in text) &amp; figures you are referring to, page 10 paragraph 1 is the victim of the circumstance.</p> <p>2. Improve on the table quality, it must show scientific styled drawing e.g.,</p> <table border="1" data-bbox="1121 1556 2050 1822"><thead><tr><th>Variables</th><th>Percent (%)</th></tr></thead><tbody><tr><td>No Adaptation</td><td>5.75</td></tr><tr><td>Agriculture technology</td><td>3.5</td></tr><tr><td>Practicing water and soil conservation</td><td>0.25</td></tr><tr><td>Fertilizer</td><td>9.25</td></tr><tr><td>Early varieties</td><td>1.5</td></tr></tbody></table>	Variables	Percent (%)	No Adaptation	5.75	Agriculture technology	3.5	Practicing water and soil conservation	0.25	Fertilizer	9.25	Early varieties	1.5	
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	<p>Plants other varieties 42</p> <p>Multiple crops under irrigation 37.75</p> <p>Number of respondents 400</p> <p>4. Please, the author, remember to relate your findings with earlier studies, because you are in a section that requires it. For example, the study found out that 37.75% of the respondents adapted to multiple crops under irrigation as a major way of adapting to climate change. This finding is in tandem with or not related to the article of Ocira et al (2023). Not real!</p> <p>5. Sub-titles of your table e.g. Table 2, 3 etc do not exhibit the factors you are referring to. I presume Table 2, to be talking about Socio-economic variables, tables or figures should be well 'baptized'.</p>	
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<b>Minor REVISION</b> comments		
1. Is language/English quality of the articles suitable for scholarly communications?	Yes, is suitable.	
<b>Optional/General</b> comments		

**PART 2:**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	Opiyo Barnabas
Department, University & Country	Gulu University, Uganda