

Paper: “Forecasting Inflation Rate in Ghana using Seasonal Autoregressive Integrated Moving Average Model with Monthly Consumer Price Index, 2012 - 2022”

Submitted: 09 August 2023

Accepted: 16 September 2023

Published: 30 September 2023

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Doi: [10.19044/esj.2023.v19n25p1](https://doi.org/10.19044/esj.2023.v19n25p1)

Peer review:

Reviewer 1: Robert Szucs
University of Debrecen, Hungary

Reviewer 2: Khalafalla Arabi
King Khalid University, Saudi Arabia

Reviewer A:
Recommendation: Accept Submission

The TITLE is clear and it is adequate to the content of the article.

The title provides a clear indication of the content, mentioning the specific focus on modeling and forecasting of inflation in Ghana.

The ABSTRACT clearly presents objects, methods, and results.

The abstract provides a concise summary of the paper's objectives, methods, and key findings. It gives a clear overview of the research.

There are a few grammatical errors and spelling mistakes in this article.

Based on the provided text, the paper demonstrates a good level of language proficiency with minimal grammatical errors and spelling mistakes. However, a thorough proofreading and editing process could further improve the overall quality of the language and eliminate any remaining errors.

The study METHODS are explained clearly.

The paper clearly describes the methodology used. The article contains a deep statistical analysis with a detailed description.

The body of the paper is clear and does not contain errors.

The paper presents clear results. However, some additional details, such as inflation data from 2012 to 2022, could enhance the clarity and robustness of the results.

The CONCLUSION or summary is accurate and supported by the content.

The conclusions accurately summarize the findings of the study. The conclusions are supported by the information presented throughout the paper.

The list of REFERENCES is comprehensive and appropriate.

The paper includes a list of references, providing sources that are relevant to the topic of inflation. However, it could be further improved by including more recent references and expanding the range of sources consulted.

Please rate the TITLE of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the ABSTRACT of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the METHODS of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the BODY of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent]

4

Overall Recommendation!!!

Accepted, minor revision needed

Comments and Suggestions to the Author(s):

The paper a well-written and informative study. With small modifications, the the quality of tha paper can be even better, but the quality is still good. The only question is how accurately inflation can be predicted from past data. Inflation is influenced by many macroeconomic and world economic factors, past data is only one factor. Perhaps this should be mentioned in more detail in the article.

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Reviewer Name: Khalafalla Arabi	
University/Country: King Khalid University/ Saudi Arabia	
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Manuscript Title:	
Modeling and forecasting of inflation in Ghana: SARIMA Approach	
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<i>Questions</i>	<i>Rating Result</i> [Poor] 1-5 [Excellent]
1. The title is clear and it is adequate to the content of the article.	3

<i>(Please insert your comments)</i> What is the point of this title? forecasting inflation rate in Ghana using seasonal autoregressive integrated moving average model with monthly consumer price index data from January 2012 to December 2022.	
2. The abstract clearly presents objects, methods and results.	4
<i>(Please insert your comments)</i> The abstract clearly presents objects, methods and results	
3. There are few grammatical errors and spelling mistakes in this article.	4
<i>(Please insert your comments)</i> There are 426 errors, which include commas, article spelling, and verb form.	
4. The study methods are explained clearly.	4
<i>(Please insert your comments)</i> The study methods are explained clearly	
5. The results are clear and do not contain errors.	3
<i>(Please insert your comments)</i> The results are clear and do not contain errors	
6. The conclusions or summary are accurate and supported by the content.	3
<i>(Please insert your comments)</i> The summary and abstract are indistinguishable.	
7. The references are comprehensive and appropriate.	4
<i>(Please insert your comments)</i> The references are comprehensive and relevant. All references date back to 2015 or earlier, with the exception of one in 2021.	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	
Accepted, minor revision needed	X
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Comments and Suggestions to the Author(s):

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