

## Review Form 1.6

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_80900
Title of the Manuscript:	Forecast Analysis of Ghana's Gross Domestic Product in Economic Growth using Time Series ARIMA
Type of the Article	Original Research Article

### **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy> )

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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Compulsory</b> REVISION comments	<p>I appreciate the chance to serve as a reviewer on this paper. The paper is well written and suits the scope of the issue. I believe that the paper could be of interest to an international audience since it deals with a very interesting topic. I recommend accepting the paper after minor revisions, so I urge the author(s) to consider the following comments and improve the paper accordingly.</p> <ol style="list-style-type: none"> <li>1. At first, I would like to explain the authors how correct possible seasonality. Why they do not use SARIMA model?</li> <li>2. Are there effects by economic uncertainty (see for instance Evgenidis et al. 2017)?</li> <li>3. It would be useful if the authors use theoretical hypotheses (at least one).</li> <li>4. How the authors manage asymmetric adjustment behavior (see for instance Tsagkanos and Siriopoulos, 2015).</li> <li>5. I would like to see a precise sample how the investors can benefit by the results of this study.</li> <li>6. It would also be useful for the audience and future researchers if a guide for the future research is provided: how this research could be used concretely to open new pathways? Is it possible to provide some examples and possible directions for future research?</li> <li>7. I recommend checking English spelling and edit the paper carefully.</li> </ol> <p>Literature</p> <p>Tsagkanos, G.A., Siriopoulos, C. (2015) "Stock Markets and Industrial Production in North and South of Euro-zone: Asymmetric effects via Threshold Cointegration Approach" <i>Journal of Economic Asymmetries</i>. Vol 12, 162-172.</p> <p>A. Evgenidis, A. Tsagkanos and C. Siriopoulos (2017) "Towards an asymmetric long-run equilibrium between economic uncertainty and the yield spread. A Multi-economy view". <i>Research in International Business and Finance</i>. Vol 39, 267-279.</p>	
<b>Minor</b> REVISION comments		

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<b>Optional/General</b> comments		
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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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