

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_123063
Title of the Manuscript:	Enhancing Agricultural Commodity Price Forecasting Using Generative Models: A Deep Learning Approach
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The paper "Enhancing Agricultural Commodity Price Forecasting Using Generative Models: A Deep Learning Approach" is a very useful research in which the influence of improving agricultural commodity price forecasting using generative models: a deep learning approach is researched and evaluated.</p> <p>The paper is important for the scientific community, but also for practitioners because it could help to design directions of action in research and practice in particular, regarding the analysis and influence of improving the forecast of agricultural commodity prices using generative models: a deep learning approach.</p> <p>I mention that the topic is of great importance because through such research many opportunities can be provided to increase, develop and improve the forecast of agricultural commodity prices using generative models: a deep learning approach</p> <p>The title of the paper is appropriate to the research carried out because the paper analyses the impact of the analysis of improving the forecast of agricultural raw materials prices using generative models: a deep learning approach.</p> <p>The abstract of the paper points out some elements of the research carried out, regarding the impact of the analysis of improving the forecast of agricultural raw material prices using generative models: a deep learning approach.</p> <p>The general objective of the research focuses on the analysis of the influence of improving agricultural commodity price forecasting using generative models: a deep learning approach.</p> <p>The research reveals the importance of the theme and considers the analysis of the influence of improving the forecast of agricultural raw material prices using generative models: a deep learning approach.</p> <p>The structure of the paper and its subsections are not in a sequential sequence and lead to the presentation of the research results.</p> <p>The study was based on a series of own analyses based on the specialized literature, and during the scientific approach, the opinions of analysts, researchers, experts and professionals in the field were called upon and important approaches from the literature specific to the field were indicated, respectively there are references and appropriate bibliographic sources.</p> <p>The research relied on appropriate data collection and analysis methods, revealing a new architecture that integrates an adversarial generative network (GAN) with a convolutional neural network (CNN) as a discriminator and closed recurrent units (GRU) as a generator. This architecture generates distributions of daily stock data through an adversarial learning system to forecast the closing prices of shares, very useful in running some businesses.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>		
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>		
<p>Are subsections and structure of the manuscript appropriate?</p>		
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically</p>		

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robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> 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>	

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