

Journal Name:	<a href="#">Journal of Basic and Applied Research international</a>
Manuscript Number:	Ms_JOBARI_12619
Title of the Manuscript:	<b>A Survey of Time Series Data Forecasting Methods Based on Deep Learning</b>
Type of the Article	

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**PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> ( <i>Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here</i> )
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	<ul style="list-style-type: none"><li>➤ This manuscript holds significant importance for the scientific community as it provides a comprehensive review of the evolving landscape of time series forecasting using deep learning methods.</li><li>➤ As time series data becomes increasingly central to a wide range of domains such as finance, healthcare, and energy, understanding the advancements in deep learning techniques is crucial for researchers and practitioners alike.</li><li>➤ The paper not only highlights the strengths and limitations of various deep learning models, but also offers valuable insights into current challenges and future research directions. This work serves as a critical resource for anyone looking to enhance their understanding of time series forecasting, particularly with respect to emerging technologies like IoT and large-scale data processing.</li></ul>	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>YES</b>	

<b>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.</b>	<b>YES</b>	
<b>Is the manuscript scientifically, correct? Please write here.</b>	Based on the abstract and the information provided, the manuscript appears scientifically sound, but here are a few points to consider to ensure full accuracy and clarity:  1. Time Series Forecasting (TSF) Overview 2. Challenges with Traditional Machine Learning Methods	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	YES	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	YES	
<b>Optional/General</b> comments	---	

**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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