

**Review Form 3**

Journal Name:	<a href="#">Journal of Advances in Mathematics and Computer Science</a>
Manuscript Number:	Ms_JAMCS_128845
Title of the Manuscript:	<b>CLASSIFICATION OF PHISHING ATTACKS: A REVIEW OF MACHINE LEARNING METHODS</b>
Type of the Article	<b>Systematic literature review</b>

**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>	This manuscript holds significant importance for the scientific community as it provides a comprehensive review of machine learning methods used in the classification of phishing attacks, a critical issue in cybersecurity It serves as a resource for understanding the effectiveness of existing models and guides the development of more robust and accurate solutions Additionally, the manuscript bridges the gap between theoretical research and practical applications, fostering innovation in the fight against cybercrime.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>The format of the paper is fit for a systematic literature review. The title can be changed to "CLASSIFICATION OF PHISHING ATTACKS USING MACHINE LEARNING ALGORITHMS: A SYSTEMATIC LITERATURE REVIEW "</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>	The abstract clearly identifies the problem of phishing attacks and emphasizes the role of machine learning in addressing this issue. It provides an overview of the ML algorithms examined and their comparative performance. The mention of hybrid or ensemble models as a potential solution adds value to the research context. <b>Improvements required:</b> Clarify Objectives: Explicitly state the objective of the paper, such as providing a comprehensive review or offering recommendations for future research. Highlight Key Findings: Summarize more specific insights or trends observed from the review, such as which algorithms perform better under specific conditions. Avoid Excessive Details: The mention of "Table 2" in the abstract is unnecessary since abstracts should stand alone without referencing tables or figures. Improve Flow: Streamline sentences to make the abstract more concise and easier to read <b>The abstract should not have abbreviations and table references</b>	
<b>Is the manuscript scientifically, correct? Please write here.</b>	The manuscript is scientifically correct but needs more enhancement as indicated in the general comments	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Need for references should be included In-text citation should be done properly	

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<p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language used need improvement. Proof read the document to correct grammar and typographical errors</p>	
<p><b>Optional/General</b> comments</p>	<p><b>The paper should be organised into logical sections such as introduction, literature review, methodology, findings/results, discussions and conclusion</b>  <b>The sections should have appropriate headings and sub-headings which must be orderly</b>  <b>Review more articles that focus on each machine learning algorithm that is selected in this article, indicating the performances, strength, weaknesses e.t.c</b>  <b>The conclusion should be informative. It shouldn't contain in-text citations since it's a summary of the article</b>  <b>Include a table comparing the performance of machine learning algorithms</b>  <b>Table 2 should be well organised, it should be a summary of what has been reviewed, to show the weakness and strength of machine learning algorithms</b>  <b>Need to discuss the need for hybrid/ensemble learning models. Why are they preferred?</b>  <b>Support this with literature</b>  <b>Use the journal template strictly</b></p>	

**PART 2:**

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

**Reviewer Details:**

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<p>Department, University &amp; Country</p>	<p><b>Murang'a University of Technology, Kenya</b></p>