

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_96672
Title of the Manuscript:	Ishikawa-Collocation Method for NonLinear Fredholm Equations with Non-Separable Kernels
Type of the 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.journaljamcs.com/index.php/JAMCS/editorial-policy>)

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PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1) Some typos exist in the manuscript; for example, In the title (NonLinear) must be write "Nonlinear" or "Non-Linear". In Eq. (1) $k : R \times R \times R \rightarrow R$ must be "$k : [0,1] \times R \times R \rightarrow R$"</p> <p>2) English grammar throughout the manuscript should be revisited.</p> <p>3) Keywords should not include the words already used in the title of the manuscript and not more than 5 Keywords.</p> <p>4) More informative Abstract should be provided, like adding more research methodology description and adding the results of example simulation.</p> <p>5) The introduction section of the paper is poorly written. The authors review much literature in Introduction. However, there lacks discussion and analysis to lead to the research aim of this research. The authors did not make clear of the research gap that this study fills in versus existing literature. In the end of the Introduction, a brief organizational overview is suggested to be added to facilitate readers.</p> <p>6) Additionally, it was noted that your manuscript contains sections of bulk citation. For example: [21, 22, 23, 24, 25, 26] are being developed to tackle the most general cases that may arise from practical applications. Linear Fredholm integral equations have been discussed in [27, 28, 29].</p> <p>It is important that each cited article is discussed in detail to ensure that the relevance of the source is clear to readers, and to provide suitable support to your manuscript.</p> <p>7) Future recommendations should be added to assist other researchers to extend the presented research analysis.</p> <p>8) The following articles are suggested to be cited to enrich the current study:</p> <p>* Hamoud A, Ghadle K. Recent advances on reliable methods for solving Volterra-Fredholm integral and integro-differential equations. Asian Journal of Mathematics and Computer Research. 2018 Apr 10; 24(3):128-57.</p> <p>* Dawood, L., Hamoud, A., & Mohammed, N. (2020). Laplace discrete decomposition method for solving nonlinear Volterra-Fredholm integro-differential equations. Journal of Mathematics and Computer Science, 21(2), 158-163.</p> <p>* Hamoud A, Mohammed N, Ghadle K. Some powerful techniques for solving nonlinear Volterra-Fredholm integral equations. Journal of Applied Nonlinear Dynamics. 2021 Sep 1;10(3):461-9.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>English language and style are fine/minor spell check required.</p>	
<p>Optional/General comments</p>		

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PART 2:

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

Reviewer Details:

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