

# Review of: "A Novel Computational Approach for Solving Fully Implicit Singular Systems of Ordinary Differential Equations"

Hassan Kamil Jassim<sup>1</sup>

<sup>1</sup> Thi Qar University

Potential competing interests: No potential competing interests to declare.

The paper is interesting but need major revision. I suggest revising paper according to the following comments and suggestion:

1. The abstract should be shortened and the main idea of the article should be written.
2. Improve the introduction of the paper.
3. Is it possible to apply the research idea to a another differential equations? Why was it not addressed in the introduction?
4. Some of the proof steps in one theorem are not clear... More clarification and details are required for the proof?
5. Observe the punctuation at the end of equations.
6. What is the physical interpretation of the figures?
7. The English must be improved.
8. References should be updated from 2023.
9. The advantages of the method when compared with alternative approaches are not clear. This should be discussed in detail.
10. The authors should mention in the paper what kind of the software package has applied to obtain the required results.
11. Please clarify the novelty of this work respect to published papers?