

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

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Potential competing interests: No potential competing interests to declare.

In this paper, the author is presents a novel method to solve fully implicit singular nonlinear systems of ordinary dierential equations. Such systems cannot be solved by software packages due to their fully implicit structure. Furthermore, numerical methods like Runge-Kutta cannot be applied. The proposed method here is based on the idea of applying the dierential transform method directly to these systems such that exploiting an important property of Adomian polynomials. To illustrate the capability and eciency of the proposed method, four numerical examples that are not solvable by software packages are given.

The results of this paper is interesting and the exposition to be correct.

The ideas are clear, this work is a meaningful one.

Here are some comments on the paper.

- 1. Please highlight your contribution separately.
- 2. Please indicate the diculties that have been overcome in solving the problem.

Qeios ID: QF49AP · https://doi.org/10.32388/QF49AP