

Review of: "On a New Two-Point Taylor Expansion With Applications"

Pooja Dhawan

Potential competing interests: No potential competing interests to declare.

Although the paper presents a new two-point Taylor formula in a well-organized manner, it is unclear why the new two-point Taylor expansion would be preferred over the traditional one. The results emphasize the adaptability and possible benefits of the novel strategy. If the work had been applied to the solution of any nonlinear ordinary differential equations, it would have been more resilient. However, there are some typographical errors that need to be corrected.

Overall, the study employs a thorough and cumulative evaluation of the literature, a well-presented methodology, and noteworthy findings.