

## Review of: "New adaptative numerical algorithm for solving partial integro-differential equations"

Zhongdi Cen

Potential competing interests: No potential competing interests to declare.

In this paper, a numerical approach based on orthonormal Bernoulli polynomials is developed for solving parabolic partial integro-differential equations. By using this approach the problem is transformed into a nonlinear algebraic system. Then the error estimates for the orthogonal systems are given.

I think there is a necessary explanation for the innovation in the paper. And the paper also needs to provide a comparison between different methods to support the research of this article.

Qeios ID: ARHFQ1 · https://doi.org/10.32388/ARHFQ1