

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

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Potential competing interests: No potential competing interests to declare.

In this paper, authors try to present a numerical approach based on orthonormal Bernoulli polynomials to solve the parabolic PIDEs. Using the proposed approach, the authors transformed the given problem into a nonlinear algebraic system. They also discussed the convergence analysis with some experiment tests for the good accuracy of the numerical algorithm, and also the proposed technique was compared with some other well known methods to justify the proposed method.

The paper is written well. However, there are comments to improve the quality of the paper.

Comments:

1. There are many typos. For example: in abstract, misspelled: accurate , approach , etc.
2. Some symbols/equations are in italic and some are in non-italic format. These should be in uniform.
3. Whole paper needs to check for spelling and grammar corrections.

Over all, this paper is well organized and it can be acceptable for publication after revision.