

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

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Review

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The reviewer(s) rated it 3/5

Dr. Srinivasarao Thota¹

Declarations

In this paper, authors 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 examples 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. I think that it is good to publish in this journal.