

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, a numerical method based on orthogonal Bernoulli polynomials (OBP) is proposed to solve parabolic partial integro-differential equations. Through OBP matrix, the approximate solution is obtained, and the given problem is transformed into a nonlinear algebraic system. Through numerical experiments and comparison with other methods, the advantages and accuracy of this method are highlighted. But on the whole, there are still many defects that need major revision.

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https://doi.org/10.1002/mma.9788,

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