

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

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The paper introduces an accurate numerical approach based on orthonormal Bernoulli polynomials for solving parabolic partial integro-differential equations (PIDEs). This type of equations arises in physics and engineering. Some operational matrix are given for these polynomials and are also used to obtain the numerical solution. By this approach, the problem is transformed into a nonlinear algebraic system. Convergence analysis is given and some experiment tests are studied to examine the good accuracy of the numerical algorithm, the proposed technique is compared with some other well known methods.

The article is good and I suggest to the authors to add some references based on the current articles. Previously similar work can be found for reference.