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.

This paper consider an acurrate numerical appraoch 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.
The study of this problem is very meaningful, the method is good. The results improve and extend some relevant results in this area. And also this paper is well organized, contains all the basic concepts that are used, the writing is clear and the overall presentation is satisfactory.
Conclusion Summarizing, the results are interesting in their context. I recommend the paper for publication in Qeios.