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 article, authors have proposed a new numerical approach to solve partial integro-differential equations with Volterra and Fredholm types. The matrices of orthonormal Bernoulli polynomials were derived and used to obtain the approximate solution of PIDEs. After we take Gauss-Legendre nodes in the intervals [0,b] and [0,T] as collocation points. The numerical results show the high accuracy of the scheduled algorithm. The presented method is easily implementable and simple and can be used for different types of PIDEs and also for differential equations. I have the following concerns:
- Author mentioned that the proposed algorithm can be employed to more dimensions. Please explain in detail.
- Figure 1-4, captions are not made properly. Please relate your captions with the context of the problem.
- Literature survey should be strengthened with the latest developments.
- What are the drawbacks and limitations of the proposed method?