

Review of: "Taylor Series Based Domain Collocation Meshless Method for Problems with Multiple Boundary Conditions including Point Boundary Conditions"

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Potential competing interests: No potential competing interests to declare.

The paper proposed a Taylor series based domain collocation PDE solution methodology that is well suited to handle multiple boundary conditions including point boundary conditions. Moreover, the proposed method is extended by using multi-point Taylor series to solve problems with point boundary conditions. Overall, I consider this paper to have ample research content and exhibit a certain degree of innovation. The suggestions are as follows:

1. I believe the meaning of subscripts for some variables in the text should be explained clearly. For example, the meaning of the subscript in equation (7).
2. I believe that some comparisons of computational efficiency should be added to the case study. This will provide a more comprehensive demonstration of the superiority of the proposed method.
3. I believe that the images of the case study in the article should be clearer.