

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.

This paper is concerned with **Taylor Series Based Domain Collocation Meshless Method for Problems with Multiple Boundary Conditions including Point Boundary Conditions**. The paper has some elements of originality. Having reading the whole paper carefully, I come up to the following conclusions:

A few minor corrections:

1. All mathematical symbols should be written in italic font (not the words near the symbols).
2. In section 3, the word computed should be change to approximate solution.
3. The numbering of equations should be putting in unified place at the end.
4. The words after Eq.(11) should be written in new line.

A few Major corrections:

1. The author has to discuss the convergence analysis of the suggested method
2. The Neumann boundary conditions which is given after Eq.(12) should be define as normal derivative to the boundary.
3. Comparisons with some existed approximate methods should be given for all applications, as only Comparison between Taylor Meshless Method (TMM) [26] and proposed method for Helmholtz equation on rectangular domain is given in table 1.
4. The limitation of the proposed method should be stated.

Hence, the above comments or suggestions must be done in the revised version before accept the paper.