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Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	Ms_BJMCS_19199
Title of the Manuscript:	Indirect RBF for High-Order Integro-Differential Equations
Type of the Article	Original research papers

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Compulsory REVISION comments	I suggest the following improvements. Although English of this paper is generally good, I think it can be improved somewhat more. Regarding the solution of IDEs aspects, the author mentioned in the introduction (second paragraph) some classical numerical method for solving a class of IDEs. However, there are new, efficient and relatively recent numerical-analytical methods such that the reproducing kernel method (RKHS) that deals with different kinds and large class, order of IDEs, whereas the recently work done in [1-6] should be cited. [1] Abu Arqub, O. and Al-Smadi, M. (2014). Numerical algorithm for solving two-point, second-order periodic boundary value problems for mixed integro-differential equations, Appl. Math. Comp., 243, 911-922. [2] Komashynska, I. and Al-Smadi, M. (2014). Iterative Reproducing Kernel Method for Solving Second-Order Integrodifferential Equations of Fredholm Type, J. Appl. Math., Article ID 459509, 11 pages. [3] Abu Arqub, O., Al-Smadi, M. and Momani, S. (2012). Application of reproducing kernel method for solving nonlinear Fredholm-Volterra integro-differential equations, Abs. Appl. Anal., Article ID 839836, 16 pages. [4] Al-Smadi, M., Abu Arqub, O. and Momani, S. (2013). A Computational Method for Two-Point Boundary Value Problems of Fourth-Order Mixed Integro-differential Equations, Mathematical Problems in Engineering, Article ID 832074, 10 pages.	Thank you very much for the times that you spent for me. The RKM and related references were inserted.



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	[5] Al-Smadi, M., Abu Arqub, O. and Shawagfeh, N. (2012). Approximate solution of BVPs for 4th-order IDEs by using RKHS method, Appl. Math. Sci., 6(50), 2453-2464. [6] Abu Arqub, O., Al-Smadi, M. and Shawagfeh, N. (2013). Solving Fredholm integro-differential equations using reproducing kernel Hilbert space method, Appl. Math. Comp., 219, 8938-8948.	
Minor REVISION comments	None	
Optional/General comments	In numerical examples, the authors applied two methods based on RBF, Direct and Indirect, whereas the comparison between these approaches through the Figures and Tables shows that the IRBF is more effective and efficient than the DRBF. I think the result must be mentioned explicitly in the Abstract.	Abstract was changed to clarify the advantages of the IRBF method.