



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2013_BJMCS_8247
Title of the Manuscript:	SINC-COLLOCATION ALGORITHM FOR SOLVING NONLINEAR FREDHOLM INTEGRO-DIFFERENTIAL EQUATIONS
Type of the Article	Original Research Article

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 (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)
<u>Compulsory</u> REVISION comments	In this paper is presented an algorithm for calculating the numerical solution of nonlinear Fredholm integro-differential equations. This algorithm consists in replacing the exact solution of these equations by a linear combination of sinc functions and thus it obtain nonlinear equations that are treated using Newton method. Finally, the applicability of this method is illustrated by numerical examples, that include regular, singular and convolution type problem. It is a very good work.	
<u>Minor</u> REVISION comments	At keywords: I think it would be more accurate the expression "nonlinear Fredholm integral equation" instead of "nonlinear Fredholm integral" and "Integro-differential equation" instead of "Integro-differential".	
<u>Optional/General</u> comments	No	

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