



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_12256
Title of the Manuscript:	Discovery of Novel Association Rules Based on Genetic Algorithms
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.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	- Authors should add a comparison of results with other work. - Authors should study and analyze the complexity of the algorithms proposed.	No comparisons have done with other previous closely related works because the experimental parameters are totally different from those previous algorithms, they didn't considered the novelty factor for improving the discovered association rules as mentioned in literature review section. [it is justified within this paper] Complexity suggested as extra factor to extend the proposed algorithm in the future work.
<u>Minor</u> REVISION comments	- Absence of optimization of genetic parameters: Number of individuals, number of generation, probability of crossing....	Genetic parameters are not considered in this work as a critical factor because the main purpose of this work is to justify how we discover the novel and useful knowledge. These parameters will be considered in the future work.
<u>Optional/General</u> comments		