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## **SDI Review Form 1.6**

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_47900
Title of the Manuscript:	Meta-Heuristics Approach To Knapsack Problem In Memory Management
Type of the Article	Original Research Article

## **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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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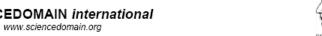
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## **PART 1: Review Comments**

	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		
	An excellently written paper on the Meta-Heuristics Approach used for the Knapsack Problem In Memory Management. The paper is based on previous works and solutions so the idea is not completely innovative. The paper can be improved and a better analysis of the experiment can be given and explained.	
	There is a lot of work in this area that has not been cited in the paper. It is suggested to include other references and increase the content of the literature review. There should be at least 10 more references in this work.	
	Also kindly include limitations of the algorithm that is given. It is obvious that there are limitations to this working. These should be placed in the conclusion and clearly stated.	
	Can the authors improve on the following statements:	
	"Experiments with simulated annealing showed that increase in number of processes gives better result than the Genetic Algorithm" Can the authors explain why this is so in their conclusion?	
	Kindly reformat the paper and improve your	

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	conclusions	
Minor REVISION comments		
Optional/General comments		

## PART 2:

		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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

http://sciencedomain.org/archives/20

## **Reviewer Details:**

Name:	Anthony Spiteri Staines
Department, University & Country	University of Malta, Malta

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