



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_49651
Title of the Manuscript:	Study of α^*-Homeomorphisms by α^*-closed sets
Type of the Article	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>)

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)
Compulsory REVISION comments	In the present form, the paper is technically wrong . The following revisions are required: <ol style="list-style-type: none"> 1. What are other generalizations of closed sets? Authors should mention something about them in the introduction section. What is the motivation behind constructing this definition of a generalized closed set, that is, the definition of an α^*-closed set? 2. All examples and counter examples are given based on topologies on finite sets. No example or counter example is given from standard metric spaces such as R^n, C^n, l^p or L^p spaces. 3. Example 3.3 is not correct. Here, τ does not form a topology on X as τ does not include $\{a\}$. Moreover, $A \cup B = \{b, c\}$ is an α^*-closed set as the only open set containing it is X which contains all subsets. 4. There are also some linguistic errors. 	
Minor REVISION comments		
Optional/General comments		

PART 2:

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

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