

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_84512
Title of the Manuscript:	Comparing Selected Machine Learning Algorithms in Land Use Land Cover Classification of Landsat 8 (OLI) imagery.
Type of the 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:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy>)

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	<ul style="list-style-type: none">Your title needs modification to be more specific to your study.Does your result agree with other references? Please try to show the comparison with other studies.In which country your case study lies.Figures are not clear.	Noted
Minor REVISION comments	<ul style="list-style-type: none">The methods of result validation need more explanation.Your study needs recommendations	Done
Optional/General comments	<ul style="list-style-type: none">The result of your study showed very close accuracy of different used machine algorithms, could you please add the properties (availability, ease of using...etc.) of each one that effect on selection or preferring the algorithm.	Done

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)	