

Review Form 3

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_126403
Title of the Manuscript:	Empirical and Machine Learning Models for Soil Erosion Risk Assessment: A case Study of Tsageri Municipality, Georgia
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	It is a good study, have aimed to overcome the flaws of RUSLE Model. It would be very good if they have substantiated the results real-time, it could be a small part. But not essential to do in this manuscript itself.	✓
Is the title of the article suitable? (If not please suggest an alternative title)	YES	✓
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Please check manuscript for review comments	Revisions have been made in accordance with the comments
Are subsections and structure of the manuscript appropriate?	YES	✓
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	They have tried to do both methods, both empirical and ML(recent technology). It will be very useful for incorporating many parameters that influence soil erosion.	✓
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	I have asked to include in my review comments.	References have been added where requested
Minor REVISION comments	YES	
Is the language/English quality of the article suitable for scholarly communications?		✓
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)	