### **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	

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

https://r1.reviewerhub.org/general-editorial-policy/

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## **PART 1:** Review Comments

Commissions DEVICION comments	Davisuada comment	Authorio Foodbook /Diococ correct the manuscript and bigiblight that
<u>Compulsory</u> 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	It is a good study, have aimed to overcome the flaws of RUSLE Model. It would be very good if	
importance of this manuscript for the scientific	they have substantiated the results real-time, it could be a small part. But not essential to do in	
community. Why do you like (or dislike) this	this manuscript itself.	
manuscript? A minimum of 3-4 sentences may be		
required for this part.		
Is the title of the article suitable?	YES	
(If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do	Please check manuscript for review comments	
you suggest the addition (or deletion) of some	Trease check manuscript for review comments	
points in this section? Please write your		
suggestions here.		
Are subsections and structure of the manuscript	YES	
appropriate?		
Please write a few sentences regarding the	They have tried to do both methods, both empirical and ML(recent technology). It will be very	
scientific correctness of this manuscript. Why do	useful for incorporating many parameters that influence soil erosion.	
you think that this manuscript is scientifically		
robust and technically sound? A minimum of 3-4		
sentences may be required for this part.		
Are the references sufficient and recent? If you	I have asked to include in my review comments.	
have suggestions of additional references, please		
mention them in the review form.		
	\/F0	
Minor REVISION comments	YES	
Is the language/English quality of the article		
suitable for scholarly communications?		
, , , , , , , , , , , , , , , , , , , ,		
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)	

## **Reviewer Details:**

Name:	Sangeetha R
Department, University & Country	India

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