



SDI Review Form 1.6

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_46313
Title of the Manuscript:	Detection of Supra-Glacial Debris size over Himalayan Glaciers using SAR and In-situ data
Type of the Article	Short 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	N.A.	
Minor REVISION comments	Very few minor English mistakes have escaped the authors' vigilance.	
Optional/General comments	The present short, original study of applied geomorphology or, more precisely, glaciology, is based not only on modern methods of monitoring glacier debris size, justifiably correlated with some in-situ measurements, but also on very objective presentation of facts and explanation of underlying factors or influences, so that it concisely and clearly shows how debris thickness affects melting rates of ice, on one side, and to what extent ablation processes can be estimated by using satellite imagery. The applied value of this mini-experimental study gets even greater if interpreted in the context of ongoing climate change.	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Ionac Nicoleta
Department, University & Country	University of Bucharest, Romania