



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Geography, Environment and Earth Science International</a>
Manuscript Number:	Ms_JGEESI_49610
Title of the Manuscript:	LANDSLIDE SUSCEPTIBILITY ANALYSIS USING FREQUENCY RATIO MODEL IN A TROPICAL REGION, SOUTH EAST ASIA
Type of the Article	Original 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)
<b>Compulsory</b> REVISION comments	<p>(1) The paragraph "landslides occur due to ... present landslides [20]" appears twice in "1.introduction" and "3.material and methods", respectively. They are duplicative. One of them should be deleted or revised.</p> <p>(2) Regarding lithology, the geological age should be added in text. Group names are not enough to indicate geological age.</p> <p>(3) The English of this article should be improved before publication. The last sentence of abstract includes grammar mistakes, as well as any other parts of article.</p>	
<b>Minor</b> REVISION comments	<p>(1) Regarding frequency ratio analysis, the more concept of this method should be presented. The description of frequency ratio model is a little short in "3.material and methods".</p> <p>(2) "Slope" in most situations in GIS means slope angle, in author's paper, however, it's blurry to know what slope means, since the unite of slope is "m" (see 4.h). Please clarify it. Moreover Fig.2(i) should be noted in text.</p> <p>(3) In LSI map, the degrees of LSI include Low, Moderate, High and Very High. The range of LSI values responding to different degrees should be given in context.</p>	
<b>Optional/General</b> comments	The manuscript can be accepted after revision.	

**PART 2:**



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	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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