



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_24749
Title of the Manuscript:	Design and Validation of a Decision Support System for Runoff Water Harvesting and Irrigation - a Case Study of Beans at Ukwe, Malawi
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>)



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PART 1: Review Comments (Reviewer 2)

	Reviewer's comment	Author's comment <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>
<u>Compulsory</u> REVISION comments	Introduction that describes importance of work has not written. Moreover, many literature investigations should be made. A nomenclature should be prepared. Please reduce the length of your title to less than 10 words. Only single keywords must be used not combinations of words as indexing and searching is done by single words. Please also make sure that all references are in the correct format as per the guidelines to authors posted on the website. Your paper must have a significant content on processing and cannot be mere modeling or properties as it will be rejected. English needs significant reworking as many sections are very difficult to understand. Mechanisms must be clearly stated for the phenomena observed in the discussion section and must not be empirical. Conclusions must be comprehensive and not written like a report.	Yes. Brief importance included. More literature included. Yes, nomenclature included. Title length reduced to 9 words Single key words used for the indexing Reference formatted in line with journal guidelines Some processed data briefly presented to have the paper not too large (with emphasis on design and validation). Attempt made Conclusions re phrased and report-like form have been avoided.



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	Please also clearly indicate the industrial value/relevance for these approaches described in your paper. Please also state in the first few paras as to why this work is not the same as that of others and what knowledge is it adding that is not already available that contributes to the archival literature. Figures and Tables are not at the desired quality (300 dpi). Ethical Issues: Yes. Development Of A Decision Support System For Runoff Water Storage And Irrigation – Case Study Of Common Bean At Ukwe, Malawi, Darwin Dodoma Singa. Plagiarism Issues: http://www.ruforum.org/sites/default/files/Singa_PhD%20thesis_SUA_2015.pdf	Yes, value and relevance of work spelt-out Done Figures and tables have been reworked on and improved upon No plagiarism. The document cited here, by same author, was written in publishable format sections. Final publication data analysis, paper version and format would eventually depend on the journal in which they would be published. That is what is being done here.
Minor REVISION comments		
Optional/General comments		