

Review Form 1.7

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_104897
Title of the Manuscript:	Mathematical Modelling for Crop Selection Using Fuzzy Logic
Type of the Article	Original Research Article

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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:

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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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> In this paper is proposed a decision-making tool constructed with a fuzzy logic model, designed to enhance precision and reduce ambiguity in crop selection based on available soil nutrients for better crop yields. Yes Yes Yes Yes No (Yes, see the General comments) 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>Yes</p>	
<p>Optional/General comments</p>	<p>Page 2 Line 8 from the bottom: ``Zhu`` instead of ``Zhe`` Line 7 from the bottom: ``Bragoto`` should be ``Bragato`` and `` lower Piave plain`` instead of ``lower paive plain``</p> <p>Page 3 After Fig 1: `` Badifu and Gabriel`` should be `` Badifu`` (and in References section, in 2., `` Badifu, T.M and Gabriel I.O.,`` should be `` Badifu, G.I.O.,``</p> <p>Line 4 from Material and Method: there is an extra space between ``of`` and ``six``, and, on line 6 of this section, delete the space after ``Wheat`` and before ``;``</p> <p>Page 6 Lift the row which starts with ``interpretation`` at the end of the previous line</p> <p>Page 7 The formulas from this page are not written (they are pictures, cropped not well (for example, in the second one, (x> is not closed ...)).</p> <p>Page 9 Lift the rows which start with `` alternatives``, respectively `` boundaries`` at the end of the previous lines</p> <p>Page 15 Line 3 before Table 4: delete the extra space between ``ranges`` and ``were``</p> <p>In the manuscript there are several papers which don't appear in Refereces, for examples: Molin et al. (2008), Bellman and Giertz, Wei et al. (2017), Azaza et al. (2016), Tsangaratos et al. (2017), Vishwajith et al. (2014). Maybe they should be added in References section ...</p>	

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

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