

**Review Form 3**

Journal Name:	<b>Journal of Experimental Agriculture International</b>
Manuscript Number:	<b>Ms_JEAI_120546</b>
Title of the Manuscript:	<b>Understanding Farmers' Needs through Visual Analytics of Queries</b>
Type of the Article	<b>Original Research Article</b>

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	The disciplines of data visualization and agricultural informatics will greatly benefit from this work. Through the use of visual analytics tools, it analyses the information demands and search queries of farmers and offers valuable insights that can help both the agricultural community and the researchers who support them. The concepts in this publication have the potential to spur significant advancements in agricultural information systems and improve ties between the agricultural and scientific communities.	
Is the title of the article suitable? (If not please suggest an alternative title)	(Recognizing Farmers' Requirements with Visual Analytics of Inquiries)  In my opinion, this title would be more appropriate	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The summary paragraph does not need any addition or deletion, as it is very sufficient for understanding the content of the manuscript.	
Are subsections and structure of the manuscript appropriate?	Very suitable	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The methodological approach of the manuscript, which integrates visual analytics to offer insights into big data sets, gives it a scientifically rigorous appearance. Through a visual analysis of the farmers' inquiries, the study probably provides a thorough grasp of their requirements and difficulties. Furthermore, technical soundness is supported by the application of advanced visual analytics techniques, ensuring rigorous data interpretation and meaningful conclusions for agricultural stakeholders.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The references are sufficient, but some of them need to be replaced because they are considered outdated (highlighted in yellow). It is better to start in the last ten years or later.	
<b>Minor</b> REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Yes, suitable	
<b>Optional/General</b> comments	No comments	

**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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**Reviewer Details:**

Name:	<b>Esraa K. Al - Gazzi</b>
Department, University & Country	<b>Iraq</b>