

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_109143
Title of the Manuscript:	Identification of Weeds in Wheat Crop using Artificial Intelligence Techniques
Type of the Article	Original Research

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 1. Is the manuscript important for scientific community? 2. Is the title of the article suitable? 3. Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? 4. Do you think the manuscript is scientifically correct? 5. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	<p>1- Authors are kindly requested to take note of all comments and revisions attached to the original manuscript file</p> <p>2- How were the results verified statistically?</p> <p>3- Reformulate the summary to include the following most important parts (Background, Methods, Results, Conclusion)</p> <p>4- Add statistical analysis in Materials and Methods</p> <p>5- Add a table containing (Precision, Recall, Accuracy, F1-Score) and the discussion will be based on it. The approved statistical indicator must also appear in the table</p> <p>Identification of Five Weeds Types in Wheat Crop Using Artificial Intelligence Techniques</p> <p>This manuscript may be considered important because it presents an important method in diagnosing harmful weeds, and thus the idea may be developed in the future to include a number of many types of harmful weeds.</p>	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments		

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

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