

Review Form2

Book Name:	Current Research Progress in Agricultural Sciences
Manuscript Number:	Ms_BPR_2280
Title of the Manuscript:	APPLICATIONS OF ARTIFICIAL INTELLIGENCE IN AGRICULTURE
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer’s comment	Author’s Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	The manuscript is important from the agricultural perspective. It highlights important role of artificial intelligence and application in agriculture. Artificial intelligence is now being used to revamp conventional breeding techniques which are time taking and laborious. Exploitation of Artificial intelligence can circumvent these challenges and could result in the development of improved crop variety.	
Is the title of the article suitable? (If not please suggest an alternative title)	It could be modified to “Artificial intelligence and its role in agricultural sustainability”.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	It could be modified by mentioning some realistic mechanism by which the AI can impact agricultural productivity.	
Are subsections and structure of the manuscript appropriate?	No, It need corrections	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	The manuscript needs effort to improve its scientific and technical aspect by citing recent findings and examples where AI have improved agricultural productivity. The authors should provide a tables where the AI and other machine learning tools have been used in crop improvement.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references will be updated as the content is improved as per the above suggestions.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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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)	

Reviewer Details:

Name:	Krishna Kumar Rai
Department, University & Country	Amity University, India