

Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_83334
Title of the Manuscript:	Deep Learning in Agriculture: A Review
Type of the Article	Review 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:

(<https://www.journalajrcos.com/index.php/AJRCOS/editorial-policy>)

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	Overall presentation of the paper is good. This paper presents a wide-ranging review of research with regards to how DL is applied to agriculture. The analyzed works were categorized in yield prediction, weed detection, and disease detection. The articles presented here illustrate the benefits of DL to agriculture through filtering and categorization. The number of articles included was 38 in total. Twenty-four of the articles are about DL applications in disease detection, ten are about DL applications in yield prediction, and four are about weed detection. Among these three sections, the largest number of articles are related to applications of DL in disease detection. The current version of the paper may be accepted.	Thank you for your valuable time reviewing our paper. We sincerely appreciate your feedback. It will encourage us to conduct more research in this area.
Minor REVISION comments	NA	
Optional/General comments	NA	

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)	