

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_1942
Title of the Manuscript:	AI-based support for optical coherence tomography in age-related macular degeneration
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 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.	Oct has become an indispensable tool for ophthalmologists and recent advances in technology that hasten the process of disease detection are much needed. AI in ophthalmology has special mention as it does quantitative analysis in short duration and enables early diagnosis of certain diseases like ARMD, DR in large volume of scan thus reducing time and benefits the heath care providers.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	Yes. All points are adequate.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	AI applications in ophthalmology especially in OCT holds promise to improve diagnostic accuracy and this chapter is a good and consic of the same.AI has become more integral in healthcare now more than ever as it benefits both patients and the healthcare providers.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Yes	
Minor REVISION comments		
Is 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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