

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2053
Title of the Manuscript:	The Probability of the moiré effect in parallax-barrier and lenticular autostereoscopic 3D displays
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.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	I revised the paper “The Probability of the moiré effect in parallax-barrier and lenticular autostereoscopic 3D displays”. This paper proposes an approach to minimize the moiré effect in visual displays, especially in autostereoscopic 3D displays, via the connection found between the probability of the moiré effect, Thomae's function, and other functions. Comment: Authors are advised to optimize figure representation choices to improve visual clarity. The figures are of low resolution. Comment: Please give a detailed description of the algorithm you used to suppress the moiré effect. It can be a workflow or a pseudocode. Could you please give more examples of the performance of your algorithm? When we use our phone to capture the images on other digital devices, we clearly see the moiré effect. If your algorithm is robust and sound, please consider using some examples related to attenuating the moiré effects on other images. Comment: No method is perfect; that’s the rule of nature. Please give a short discussion on the circumstances under which the algorithm the authors implemented no longer functions well. Comment: The language employed throughout the manuscript requires revision for improved clarity and coherence. Authors are advised to carefully review and refine the text to enhance readability and comprehension.	

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:

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Department, University & Country	China