

[Review Form 2](#)

Book Name:	Current Approaches in Engineering Research and Technology
Manuscript Number:	Ms_BPR_1892
Title of the Manuscript:	Determination of the variation in power dissipated by the rolling resistance of a photovoltaic electric vehicle prototype by varying the mass under Sahelian climate conditions
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript is of latest technology . It may be useful as it is of solar based as well as Electric vehicle. Latest motor BLDC is also used.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes appropriate	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract can be very clear . The impact of the mass can be more precise. The methodology in which everything is taken into consideration is not mentioned.	
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.	<ol style="list-style-type: none"> 1. What is the role of PV is not utilised properly and not taken care. 2. Based on what vehicle type as reference the parameters has been taken into consideration is not mentioned in any part of the paper. 3. What impact this vehicle give in Sahel climate is not mentioned and proved 4. Different techniques mentioned in 2.2.1-paragraph but what are the techniques and its effect is not clear 5. What methodology followed to link all the parameters inside the vehicle for simulation as well as in MAtLAB is not clear. 6. Why choosen BLDC motor among various motors available -proof needed. 7. Overall flow of the paper has to be modified. 	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The references has to be updated till current year.	

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Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	"We" is not generally used inside the text . This has to be remodified throughout the paper. Grammer has to be rechecked.	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
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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