

Review Form 1.7

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_119078
Title of the Manuscript:	A New Polar Representation for Pell and Pell-Lucas Split Quaternions
Type of the Article	Reasearch article

Review Form 1.7

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>yes</p> <p>yes</p> <p>need some of improvement according to my comment</p> <p>yes</p> <p>yes</p> <p>Please refer to my comment</p> <p>Please revise some aspect below before proceeding to the next step.</p> <p>Best regards,</p> <p>Editor</p> <p>Abstract: - the abstract should clearly presents the background, aim, method, results, conclusion and implication.</p> <p>Introduction should contain: - background context of the research - adequate literature review - the importance of research - a strong statement that this research has not been conducted, supported by current literature. - elaboration on how this research differ with the previous ones. - aim and organization of paper</p> <p>-please put the meaning of quaternions.</p> <p>3. The different polar representation of pell and pell-Lucas split quaternions</p> <p>- please support using literature review of previous studies. - should be detail - make sure the reproducibility</p> <p>Results and discussion: - The finding should be discussed with adequate literature to place the contribution.</p>	

Review Form 1.7

	<p>- Please indicate the limitation and future works in the discussion.</p> <p>Conclusion: - should not only summarize the findings, but also elaborate the implication of research.</p> <p>References: - minimum 25, 80% of the from reputable journal articles published within last 3 years and in this paper it seems a very small amount of references. I suggest you should add some more especially previous studies and please describe the research gap too.</p>	
Minor REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments	The article is good as it discuss about the quaternions. This article can contribute to the literature review of mathematic.	

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:

Name:	Norita Anak Jubit
Department, University & Country	Borneo Institute of Indigenous Studies, Universiti Malaysia Sabah, Malaysia