

**BPI Review Form 070520**

Book Name:	<a href="#">Research Updates in Mathematics and Computer Science</a>
Manuscript Number:	<b>Ms_BP_3698G</b>
Title of the Manuscript:	<b>On a conjecture for the difference equation <math>x_{n+1} = 1 + px_n - m/x^2_n</math></b>
Type of the Article	<b>Book chapter</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	The study makes a significant contribution to the theoretical understanding of nonlinear difference equations, a class of recursive equations with wide applications in fields like population dynamics and economics. By rigorously analyzing the global behavior and stability properties of a particular difference equation, and partially resolving an open conjecture from previous work, the manuscript advances knowledge in this area of nonlinear dynamics. The advanced analytical methods employed showcase techniques that can guide future research and developments in the field.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	Yes, but the title  "Dynamics of a Quadratic Rational Delay Difference Equation" may be more suitable	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	Yes, the abstract provided in the article is fairly comprehensive.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Yes, I think the English quality of the article is generally suitable for scholarly communication	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	Sections are appropriately structured per conventions of mathematical research articles, Main sections present comprehensive theoretical analysis, Introductions and conclusions effectively frame objectives and summarize contributions	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Yes, I think the references provided are relevant to the manuscript.	

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**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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