

Review Form 3

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_124677
Title of the Manuscript:	Electromagnetic Radiation for Nonlinear Dynamics of Two-Neuron Based Memristive Hopfield Neural Network with Synaptic Crosstalk
Type of the Article	Research

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 minimum of 3-4 sentences may be required for this part.	Provides foundational insights that could lead to novel applications in neuromorphic computing and brain-inspired technologies, enhancing the practical utility of neural networks	
Is the title of the article suitable? (If not please suggest an alternative title)	My suggestion -Impact of Electromagnetic Radiation on Nonlinear Dynamics in a Two-Neuron Memristive Hopfield Neural Network with Synaptic Crosstalk	
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.	Include a bit more detail on the specific dataset and methodology in the abstract to provide a better preview of the technical contribution.	
Are subsections and structure of the manuscript appropriate?	YES	
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 minimum of 3-4 sentences may be required for this part.	The findings have implications for developing advanced neural network models, potentially influencing fields such as artificial intelligence and computational neuroscience	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments	Some images lack descriptive captions; providing detailed captions would help readers understand their relevance and context better.	

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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