

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	

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.	I would like to express my research interest of this topic about the Electromagnetic radiation as a well-known method for studying the behavior of the nervous system. The memory neural networks been used not only to improve the quality of images but can simulate complex brain dynamics and Human emotions. So, research on the dynamics of neural networks has increased our understanding and the design of artificial intelligence systems and brain function.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
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 manuscript is scientifically robust and technically sound as it used and implemented computer technology, mathematical modeling and data analysis. it has been recognized to contribute to the fields of neuroscience and EMR as well. The importance of neuron behavior, the state of the entire neural network, and the unexpected change in the neuron caused by external stimuli could direct our attention to the connection of our consciousness to outside supreme power that formulated and modulated our realization.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	Yes	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	-Minor revision is required. The corrections in words and grammar are highlighted by the red coloration for the easy access. Yes	
Optional/General comments	Because the concept of attractors is a main element in understanding the nonlinearity of the network to research the nonlinear dynamics of HNN, it is necessary to clearly explain this concept to be understandable for the reader	

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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