Review Form 3

Journal Name:	**Asian Journal of Research in Computer Science**
Manuscript Number:	**Ms_AJRCOS_130101**
Title of the Manuscript:	**Comparing Traversal Strategies: Depth-First Search vs. Breadth-First Search in Complex Networks**
Type of the Article	**Review Article**

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
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	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. A minimum of 3-4 sentences may be required for this part.	The paper provides a comprehensive overview of the DFS and BFS algorithms, highlighting their applications in complex network scenarios. While the primary focus is clear, the integration of specific examples and case studies could be better streamlined to avoid distracting from the main comparative analysis. A more structured approach, including the use of tables, clearer distinctions in algorithmic efficiency, and a deeper dive into hybrid approaches, would further enhance the paper's clarity and impact.	Thank you for your valuable comments.
Is the title of the article suitable? **(If not please suggest an alternative title)**	**Yes, the title of the article is suitable.**	Thank you.
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.	The abstract provides a clear and concise overview of the paper's purpose, which is to compare the two fundamental graph traversal algorithms—Depth-First Search (DFS) and Breadth-First Search (BFS)—in various complex network scenarios. Overall, the abstract does a good job of summarizing the research focus and its relevance to practical applications.	Thank you.
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript is scientifically correct.	Noted.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are sufficient and recent.	Thank you.
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language/English quality of the article is suitable for scholarly communications	Thank you.
Optional/General comments	The paper does a good job highlighting the practical applications of DFS and BFS in various domains, such as network routing, social networks, and machine learning. No,there are no ethical issues	Noted.

	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?	*(If yes, Kindly please write down the ethical issues here in details)*	