Review Form 3

Journal Name:	**Asian Journal of Research in Computer Science**
Manuscript Number:	**Ms_AJRCOS_130522**
Title of the Manuscript:	**Real-World Implementations of Network Centrality Algorithms across Various Fields**
Type of the Article	

<mark>PART 1:</mark> 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. A minimum of 3-4 sentences may be required for this part.	**This manuscript is a significant contribution to the scientific community as it explores the practical applications of network centrality algorithms across diverse domains, such as social networks, healthcare, and cybersecurity. It bridges theoretical concepts and real-world implementations, highlighting their impact on decision-making and network optimization. The manuscript also identifies current challenges and sets an agenda for future research, ensuring continued relevance in the field of network science.**	
Is the title of the article suitable? (If not please suggest an alternative title)	**The current title, "Real-World Implementations of Network Centrality Algorithms across Various Fields," is clear and appropriate. However, for increased specificity, consider: "Practical Applications and Challenges of Network Centrality Algorithms in Diverse Domains."**	
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 effectively summarizes the manuscript but can be enhanced by briefly mentioning specific case studies or results to illustrate the breadth of applications. Additionally, emphasizing the challenges and recommendations for future research would provide a more balanced view.**	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically accurate and well-supported by references. It provides a comprehensive overview of network centrality algorithms and their applications while identifying their limitations. However, clarifying some technical terms and methods (e.g., algorithmic scalability and complexity) would improve accessibility.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are extensive and up-to-date, encompassing recent studies from 2020-2024. However, the inclusion of additional foundational works on centrality algorithms, such as those by Freeman (1977) on social networks, could strengthen the theoretical background.	
Is the language/English quality of the article suitable for scholarly communications?	The language is generally clear and suitable for scholarly communication.	
Optional/General comments	**The manuscript provides a thorough exploration of centrality measures and their applications. Future versions could benefit from a dedicated section summarizing recommendations for practitioners in various fields.**	

Review Form 3

	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)*	

Reviewer Details:

Name:	**Girish Wali**
Department, University & Country	**India**