

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	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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 provides valuable insights into how network centrality algorithms are applied in real-world scenarios, such as social networks, healthcare, transportation, and cybersecurity. By revisiting key measures like degree, betweenness, closeness, and eigenvector centrality, it highlights their role in understanding and improving complex systems. The focus on real-world challenges, such as scalability and adaptability, makes it highly relevant for researchers and practitioners alike. Furthermore, its suggestions for future improvements offer a clear path for enhancing these algorithms, making it a meaningful contribution to advancing network science and its applications.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title accurately reflects the content of the manuscript.	Ok thanks
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 is informative and provides a solid overview of the manuscript. However, it could be improved by explicitly mentioning the main contributions or unique aspects of the study, such as specific case studies or innovative insights on scalability and adaptability.	Ok done
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound and presents a well-researched analysis of network centrality algorithms.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and include recent studies, which strengthens the manuscript's credibility.	Thanks

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Is the language/English quality of the article suitable for scholarly communications?	The language is clear and appropriate for scholarly communication. However, minor grammatical errors and awkward phrasing in some parts could benefit from careful proofreading to enhance readability and flow.	Done revision
Optional/General comments	1.Abstract: Original: "This paper revisits the centrality measures; degree, betweenness, closeness and eigenvector centrality and how they asre used to study complex networks from social networks, to biology, economy and telecommunications." Issue: Typo in "asre" (should be "are") and overly long sentence structure.	Effectuated
	2.Theatrical Background (likely intended as "Theoretical Background"): Original: "Theatrical Background explores the application of Social Network Analysis (SNA) across various domains by utilizing centrality measures to identify key players and connections within networks." Issue: Incorrect title (Theatrical instead of Theoretical).	Effectuated

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