

Review Form 3

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_130770
Title of the Manuscript:	A Survey on Binary Tree-Based Approaches for Data Transmission in Mobile Ad Hoc Networks
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 is important for the scientific community as it provides valuable insights into improving data dissemination in MANETs using binary tree algorithms, addressing key challenges and suggesting future research directions.	Thanks reviewer
Is the title of the article suitable? (If not please suggest an alternative title)		
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 could be improved by clarifying the research gap and specifying the scope, such as the types of MANETs or binary tree algorithms. Additionally, emphasizing the research impact and future directions would provide a more comprehensive overview.	The abstract is generally detailed, outlining the paper's important points, such as aims, obstacles, and potential solutions.
Is the manuscript scientifically, correct? Please write here.	Include recent research (from the past 2-3 years) to discuss technological advancements in routing protocols, energy-efficient algorithms, or smart object integration.	The work appears to be scientifically correct, with a clear evolution of ideas supported by relevant material. It clearly covers the benefits and drawbacks of binary tree-based techniques, while certain portions may benefit from further quantitative analysis or simulation data to bolster the claims.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The language quality is suitable for scholarly communication, though slight refinement in clarity and flow could further enhance its academic standard.	Thanks reviewer

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Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments	<p>Comments 1:</p> <p>1 Clarify the problem statements and also mention the evolution criteria.</p> <p>2. Briefly explain the core differences or advantages of these protocols to provide additional clarity.</p> <p>3. Expand on how binary tree structures specifically address mobility issues, energy efficiency, and security concerns.</p> <p>4 .Ensure consistency and correctness in terminology to avoid confusion for readers.</p> <p>5. Continue expanding on these challenges with real-world examples to emphasize the importance of addressing them.</p> <p>6. Mention the figure name?</p> <p>7. Reduce excessive spacing for a cleaner layout. Ensure content is concise and well-organized</p> <p>8. Discuss how binary tree-based systems can mitigate security risks like unauthorized access or data interception in MANETs.</p> <p>9. Strengthen the conclusion by summarizing the key findings and their implications for researchers and practitioners in the field.</p> <p>Comments 2:</p> <p>1. Strengthen the conclusion by summarizing the key findings and their implications for researchers and practitioners in the field.</p> <p>2. Clearly state the research objectives in bullet points or a separate section for better readability.</p> <p>3. Consider revising for better clarity and smoother flow. This will enhance readability and understanding.</p> <p>4. Use transition phrases to guide the reader smoothly from one concept to another.</p> <p>5. Include recent research (from the past 2-3 years) to discuss technological advancements in routing protocols, energy-efficient algorithms, or smart object integration.</p> <p>6.Highlight the uniqueness and innovative aspects of the research work.</p> <p>7. Add examples of real-world use cases where these improvements could be implemented</p> <p>8. Make each sentence more concise by focusing on one idea at a time. Prioritize clarity and directness, especially when explaining technical concepts.</p>	

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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>	