

Review of: "Generative Artificial Intelligence Using Machine Learning on Wireless Ad Hoc Networks"

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Potential competing interests: No potential competing interests to declare.

Review for

"Generative Artificial Intelligence Using Machine Learning on Wireless Ad Hoc Networks".

- The article presents an innovative application of Generative Artificial Intelligence to improve wireless ad hoc network performance. It demonstrates a good understanding of neural network processes and their potential benefits for network optimization.
- 2. However, it would benefit from clearer explanations, more detailed examples, and a structured presentation to enhance readability and practical understanding.
- 3. The use of MLP and RBF is pertinent to the problem being addressed, and their role in reducing signal drop and blind spots is well-founded.
- 4. However, potential limitations and challenges in applying GenAI to wireless networks may be cited along with more references.
- 5. The experimental data considered is satisfactory; however, do let us know if the system can work for real-time data.
- 6. Can you explain equation number 2 in more detail?
- 7. The experimental results are well accepted and satisfactory.
- 8. Is there any future scope with this article? If so, please mention it.

Overall, the paper is well-written with good results obtained. The reviewer believes it can be well accepted for publication.