

Peer Review

Review of: "Integrating Quantum Computing with AI: A Perspective on Time-Series Forecasting"

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I have realized the following issues:

1. The abstract presents a broad discussion on quantum computing and AI-driven time series forecasting without specifying a concrete problem statement or a particular application domain. It would be more impactful if a specific challenge in time series forecasting were highlighted.
2. While the abstract mentions quantum reservoir computing and quantum neural networks, it does not explain how these methods contribute to improving accuracy and efficiency.
3. The mention of quantum hardware limitations is necessary but remains superficial. What specific challenges (e.g., noise, decoherence, scalability) impact time series forecasting, and how might they be mitigated?

Declarations

Potential competing interests: No potential competing interests to declare.