

Review of: "A Unified Framework for Cyber Oriented Digital Engineering using Integration of Explainable Chaotic Cryptology on Pervasive Systems"

Mahmood A. Al-Shareeda¹

¹ Universiti Sains Malaysia

Potential competing interests: No potential competing interests to declare.

The paper still needs improvement in this journal.

1. The use of many abbreviations without clarifying what they mean. 2. The entire manuscript should be further polished. The organization and logic flow of this paper should be refined. 3. In the abstract and introduction, authors list many issues and challenges, but this paper does not highlight which challenges and issues this paper is targeting. And the motivation of this paper is too high level and needs to narrow down to a concrete research problem. 4. The introduction part should be re-organized and properly segmented to make it more layered. The motivation of the work should be further underlined. 5. The proposed work should be compared with the relevant studies. 6. Authors need to review the D2D for 5G based on VANET system as well, by citing the following articles: -Lattice-Based Lightweight Quantum Resistant Scheme in 5G-Enabled Vehicular Networks; -FC-PA: Fog Computing-based Pseudonym Authentication Scheme in 5G-enabled Vehicular Networks; -Chebyshev Polynomial-Based Fog Computing Scheme Supporting Pseudonym Revocation for 5G-Enabled Vehicular Networks; -COVID-19 Vehicle Based an Efficient Mutual Authentication Scheme for 5G-Enabled Vehicular Fog Computing. 7. What is the main difference between the proposal and others? 8. How this solution outperforms others. 9. The proposal solution should be explained by adding more figures/steps. 10. Provide insights into potential future directions for research or practical applications based on the study's outcomes. 11. Ensure technical terms and concepts are well-defined or explained for readers who may not be experts in the field.