

Review of: "Multivariate Time-Series Data Generation in Generative Adversarial Networks"

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Potential competing interests: No potential competing interests to declare.

1. Acronym should be framed at first occurrence of the term. Example: Generative Adversarial Network (GAN).
2. The article is not organized as per academic requirements.
3. A detailed section on related work is required.
4. The presentation of the concept of GAN in section 2- Background Knowledge is incomplete and ambiguous.
5. The methodology lacks clarity. The author does not explain about the feedback module shown in figure 1.
6. The presentation of the dataset and its features are ambiguous. For example: The dimension (how many feature types) of generated multivariate time series data used in experiment is not mentioned.
7. Loss function, training and testing split details are missing in the methodology.
8. Experiments results need to be compared with existing methods (published work).
9. Effectiveness of feedback mechanism is not justified. i.e. comparison study of results with and without feedback.
10. The article must be re-written. The current form does not meet the basic academic standards for publication.
11. Grammar and formatting mistakes are abundant.