Qeios

Peer Review

Review of: "AniSora: Exploring the Frontiers of Animation Video Generation in the Sora Era"

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The manuscript is well-written overall. Focusing on video generation in a specific domain is far more practical and yields better results than generating universal videos. However, there are several issues that need attention:

In the experimental section, you conducted a human evaluation, but it is unclear whether the evaluation was performed according to ITU standards. Specifically, it is not specified whether a double-stimulus or single-stimulus method was used. This section lacks detailed clarification. We recommend referring to ITU-R BT.1788 for guidance. Additionally, you may consider referencing articles on NR-VQA, using VQA scores as a guide to improve the perceptual quality of the generated videos. It is believed that this approach could lead to better visual quality in the generated videos.

Regarding the resolution of the generated videos, Google's Veo 2 achieved 4K UHD video generation last year. What is the highest resolution currently supported by your model? Does it reach the UHD level? What are the differences between your model and Veo 2?

Declarations

Potential competing interests: No potential competing interests to declare.