

Review of: "The new partitional approach to (literally) interpreting quantum mechanics"

Hai-Jun Yu

Potential competing interests: No potential competing interests to declare.

The author discussed a novel 'partitional' method for the classical quantum mechanics in math. Their studies show that the key non-classical quantum mechanics notion of superposition between definite alternatives.

After my examination, the theoretical analysis and research conclusion of the paper are reliable. However, the paper is not sufficient in terms of research background, so it is suggested to add the latest achievements of some scholars, for example:

1. 10.1364/JOSAB.29.003412
2. 10.1016/j.ijleo.2018.12.078
3. 10.1007/s10773-023-05346-4

With the above modifications, I approved the manuscript for publication in Qeios.