

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

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Potential competing interests: No potential competing interests to declare.

The author is to be commended for writing a comprehensive paper on the use of partitions for the interpretation of the mathematics of quantum theory. The question that remains is whether this approach yields analysis that reveals new physics or interpretations that are different from the one's that are currently being discussed.

The author will be interested in this another take on such an approach where it was shown that the use of partitions and the standard apparatus of quantum theory lead to identical results in models of cognition:

S. Kak, An Information Principle Based on Partitions for Cognitive Data. Journal of Artificial Intelligence and Consciousness Vol. 10, No. 01, pp. 1-14 (2023); <https://doi.org/10.1142/S2705078522500138>