

Review of: "Locating nondeterministic events and their causes in spacetime for a wave function that represents both objective and subjective uncertainty"

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Potential competing interests: No potential competing interests to declare.

The abstract and the introduction being the same are not helpful to the reader.

There are multiple different formal forms of uncertainty (e.g., Heisenberg, Robertson, Kennard, Ozawa), which are considered, or all? The author uses terms not defined formally: intrinsic, objective, epistemic, subjective. How do these terms relate formally to which uncertainty?

"photons decohere each other" I do not know what that means.

"The notation makes no distinction between objective and subjective uncertainty." Does this relate to the lack of distinction between a state and a ket vector in bra-ket (Dirac) notation?

This papers substitutes one not-understood concept - remote particle entanglement - with another - microobserver/particle entanglement.

It is not clear what micro-entanglements are. Perhaps related to decoherence?

Resorting to observer effects (what is instantaneous?) which are empirical is usually a poor way to understand theory (not empirical). Although it is common in discussions of the measurement problems. Whether or not remote entanglement is instantaneous is not the question. What is the mechanism that links two remote entangled particle measurement result quantities, no matter how close or far, is the question.

Eliminating "hidden variables" (substantiated in a reference) is the same as proving a negative - it is not conclusive.

The summation, Bell non-locality exists, is the same place the author started.