

# Review of: "What connects entangled photons?"

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Potential competing interests: No potential competing interests to declare.

In the manuscript entitled "What connects entangled photons?" The author studies Bell's theorem and he presents a new model in which violation of Bell's inequality can be justified by conservation of spin angular momentum. In my opinion, Bell's theorem is one of the most fundamental and interesting subject in the physical world and the main idea of this manuscript is admirable and it can be considered for publishing to introduce the scientific society.

However, some concepts are not well defined such as conservation of spin and indistinguishable spins.

It seems that conservation of spin happens when spin is measured and if it is true then there is a non-local effect. Also, as I understood the concept of indistinguishable spins may come into conflict with ontology here and the problem of the wave function become more complicate.