

Local Realism Cuts the Quantum Bait

Andrew P. Yake

Local realism is now revitalized as a fully viable causal explanation of physical reality including empirical Bell violations according to detailed arguments provided at the link below. Meanwhile, by denying local realism in its account of EPR experiments, quantum theory requires a physical causal signal that is physically discontinuous, leaping out of spacetime from one locality and landing in another, like a fish leaping out of water. Quantum theory thus invokes a physical domain outside spacetime through which its causal signal is logically required to travel -- unobservable, unstoppable, and at infinite speed. It might be tempting to conclude that such domains and such signals are some sort of magic, except that would be exactly wrong. Even magic obeys local realism. A master magician, however, can provide a compelling illusion to the contrary. The causally complete local realistic model given by the article below argues compellingly that the antilocality claims of quantum physics reduce to such illusions.

Please see main article -- <http://vixra.org/abs/1704.0078>

Local Realism Explains Bell Violations (author Andrew P. Yake) - Claims to demonstrate that all empirical evidence taken to support quantum theory over local realism plausibly does the reverse. The article comprises 8 pages, 4 figures, 6 equations, 32 references, 1 graph of testable predictions, and 2 paragraphs that purport to expose how the Bell inequality misrepresents the local realistic predictions for the EPR experiment.

Thoughtful feedback appreciated (apyake@gmail.com).