Non local

The Non-Local Universe: The New Physics and Matters of the Mind

Good Review showing the book wanting:

http://pendientedemigracion.ucm.es/centros/cont/descargas/documento3024.pdf The authors infer a connection between non-locality and biological emergence, but provide no evidence for such a connection.

Amazon Review:By

David G. Yurth, PhD (Holladay, Utah USA) - See all my reviews

This review is from: The Non-Local Universe: The New Physics and Matters of the Mind (Hardcover)

Non-locality and quantum entanglement are neither delicate nor rare events. Quantum nonlocality is not rare and does not disappear. The Universe operates according to the principles of complementarity at all scales - Kafatos and Nadeau established the particulars of this verity with extraordinary adroitness in their watershed book "The Conscious Universe." The concept of nonlocality as an implicate attribute of the material world is borne out by three pieces of impeccably documented science which are only now becoming generally known. Nicolas Gisin and his colleagues at CERN proved that Bell's predictions regarding non-locality were precisely correct. The positron-electron pairs they separated with a Potassium Niobate crystal and shunted through 15 kilometers of fiber optic cable, automatically re-oriented spin and polarity instantaneously to maintain net-spin values of zero when one of the particle-pair was accelerated through an electromagnetic field, to seven decimal points, in repeated trials. The effective rate at which the information transfer occurred between the particles is calculated to be at least 10 to the nine times faster than the speed of light. Second, Vladimir Poponin has demonstrated in his work with the DNA Phantom Effect that every molecule of DNA exerts a non-local field effect on the material locale surrounding it, which persists for up to 30 days after the DNA molecule source has been removed. The importance of Poponin's work is that it proves unequivocally that among living organisms, non-locality operates simultaneously with chemo-synaptic neuronal processes at all scales and in all living things. Finally, Donald Eigler's work at IBM's Almaden Lab's proves that non-local holographic field effects operate in all things as an intrinsic attribute of matter at atomic and sub-atomic scales, regardless of whether the materials are organic or not. In "The Non-Local Universe," Kafatos has simply opened the lid to this Pandora's box by providing an epistemological model which is carefully thought out, clearly articulated and reasonably constructed. His model is absolutely right on the mark and deserves to be read by anyone who is willing to look at this aggregation of unimpeachable evidence with clear scientific detachment.