

Review of: "Quantum Theory of Soul"

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Comments on the paper “Quantum Theory of Soul” by Zhigang Sha and Rulin Xiu

The authors propose a quantum theoretical definition of the soul based on their previously introduced quantum theory of consciousness (QTOC). The definition of the soul, according to the authors, is the content of information in the quantum theoretical vibrational field of the being, while the spiritual heart is the receiver or emitter and the mind is the processor of information. Some predictions are made, and an experimental proof has been suggested, which is based on remote viewing.

The paper fulfills a nice summary of the present suggestions and state of knowledge about the quantum theoretical foundation of matter and mind. The suggestions and definitions are thought-provocative and clearly stimulating for the interested reader. However, I have one major objection to the present work and to the general ideas. The basic problem of all excitations in quantum fields is that the phase coherence is sensitive to miniscule perturbations. This is the reason that the classical world can emerge from the quantum field. The present work and the present suggestions rest on the assumption that there is an undisturbed phase coherence of all known excitations in the quantum fields, which is not valid. From the present work, one must conclude that souls can only exist in a completely empty world without stars, planets, humans, and so on. But humans do exist in a real world, and they are exclusive as much as we know. The present definition is only valid for an undisturbed quantum field that has a phase coherence without any excitations. The authors should comment on the problem of phase coherence and distortions, which in my viewpoint would make the definition of the soul in a real world meaningless.