

Review of: "Quantum Network Communication Based on Voice-Control Technology"

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Potential competing interests: No potential competing interests to declare.

This paper defines a method for utilizing quantum entanglement and voice-control technology to establish a communication network between both living and non-living bodies.

In this work, the idea of using the quantum entanglement effect to construct the network system of interconnection and interworking between people and everything was proposed.

This study suggests that the relationship between two electron spins can have significant implications for biology after a single quantum spin generates a weak magnetic field. It can interact with magnetic fields generated by other quantum spins, thereby producing a quantum induction field. Just as the movement of charges changes the electric field, entangled quantum pairs can alter the quantum induction field and generate quantum induction waves with the fluctuations of the induction field, which are then connected to form a quantum induction network. Through resonance, information is transmitted to achieve communication with all things.

Version 2 of this work really establishes an improvement over Version 1. The quantum induction network communication system is well defined, the experimental procedure for the remote control of a device using a person's voice is described in depth, the possible application scenario is explored in depth, and the problems associated with the preparation of quantum entangled pairs, related to quantum spin waves and sound wave resonance, and related to the construction of quantum induction networks, are well highlighted and explored.

Therefore, the research proposes a clearly innovative and interesting idea, with a well-developed interdisciplinary approach. The possible practical applications are numerous and highly interesting.

This work appears to be promising because it intends to open a path to the possible applications of quantum entanglement.

Feasibility Assessment: Given that the paper opens a path, it will be interesting to follow its practical developments to understand the real feasibility of the proposed method and system.