## Quantum Intelligence in Penrose's Space-Time Geometry and Its Relation to Non-Human Intelligence Contacts and Human Immortality: An Alternative to the Orch-OR Model

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**Abstract:** The Orch-Or model cannot explain the reason for the observation of non-human intelligence contacts by dying or comatose patients, and furthermore, it ignores the immortality of human beings. Therefore, a new model is presented to answer all questions and find a solution for human immortality. In this model, intelligence is a quantum particle that by acceleration of a photon in every spark; comes from the black and white box regions of curved space time of Penrose's diagram and by connecting to particles; makes them intelligence of every human enters our space-time region when the primary cell is born and remains free even after death. Free intelligences interact with the brain and penetrate into the brains of the patient and induce non-human intelligence contacts. On the other hand, the brains of healthy people do not have empty space to store information of free intelligence. This model not only explains the reason for the contact with non-human intelligence for dying patients, but also provides solutions for the treatment of incurable diseases by finding rogue intelligences in the human body.

**Keywords:** Intelligence; Penrose Diagram; Orch-OR model; Non-human intelligence; Human Immortality; Quantum

#### I. Introduction

Consciousness, mind, think and information are main identities of any creature and especially humans. For this reason, discovering the origin of these issues may reveal the secret of human immortality. The hope of immortality is not an unattainable dream, but the near death studies <sup>1-4</sup> give hope to human that death is probably a transition

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from one stage to another stage of life. Although most patients lose the ability to speak when they are near the time of death, they refer to the presence of non-human intelligence with their hand and head movements. In addition to these observations, some patients who return from coma tell that they talked to mystical beings<sup>2</sup> and even observed the events around them that happened to their families, while their eves were closed <sup>5-8</sup>. These observations show that there is a thing in humans that can be eternal and even death and coma cannot prevent the continuation of life and its communication with the alive in surroundings environment. However, these results are in contradiction with the current studies about human life and consciousness. The best model for consciousness has been proposed by Stuart Hameroff and Roger Penrose. In this model that is known as Orchestrated objective reduction (Orch OR) 9,10 Consciousness originates at the quantum level inside neurons, rather than the conventional view that it is a product of connections between neurons. In this model, consciousness is based on quantum vibrations in tubulin/microtubules inside brain neurons. Before introducing this general model in 1987, Hameroff argued that microtubes could be the basic units of information processing in biological tissue and consciousness rather than the neurons themselves <sup>11</sup>. Separately from Hameroff, the English mathematical physicist Roger Penrose suggested the principles of quantum theory as providing an alternative process through which consciousness could arise. He further argued that this non-algorithmic process required a new form of the quantum wave reduction, later given the name objective reduction (OR), which could link the brain to the fundamental spacetime geometry <sup>12</sup>. This collaboration of two scientists lead to formation of Orch-OR theory that uses three issues of space-time geometry; quantum and biological matters to describe the process of consciousness formation. However, the Orch-OR theory has been criticized both by physicists and neuroscientists who consider it to be a poor model of brain physiology <sup>13,14</sup>. But contrary to their opinion, it seems that so far no model has talked about the relationship between space-time and consciousness. For this reason, this model is considered as one of the best theories that explains the process of forming consciousness. However, the problem with this model is that brain matters play an essential role in creating personality and consciousness, while near-death studies show that there is a kind of immaterial intelligence that moves freely in the environment and interacts with the intelligence enclosed in the patient's brain. To explain this, we introduce a model in which intelligence acts as an independent quantum particle that can move through space-time and by connecting to matter; make it intelligent. Like the Higgs particle, which binds to matter and gives it mass.

Hernandez et al. <sup>15</sup> argue that one of the keys to understanding "Consciousness" is the understanding of contact with non-human intelligence using what they call the "Contact Modalities". They define the different contact modalities of non-human intelligence as:

- Near Death Experience (NDE) contact
- Unidentified Aerial Phenomenon (UAP) contact
- Out of Body Experience (OBE) contact
- Shamanic Hallucinogenic contact
- Channeling of Non-Human Intelligence
- Spirit Communications
- Remote Viewing contact

Hernandez et. al <sup>15</sup> hypothesize that all of these "Contact Modalities" are interconnected through what is commonly called "Consciousness" and that advanced physics, in particular, the Quantum Hologram Theory of Physics and Consciousness (QHTC) can begin to provide a rudimentary understanding of the relationships between diverse "Contact Modalities" <sup>16</sup>. Certain features of these contact modalities appear to have quantum-like holographic properties that correspond with some of the basic principles from quantum theory. These include: 1) Non-locality, coherence, and instantaneous information exchange in a timeless and placeless dimension; and 2) Experiments which demonstrate quantum entanglement such as "telepathy" that demonstrate that this phenomenon is not affected by distance (outside space) <sup>17</sup> and "precognition" that can provide information of future events (outside time) <sup>18</sup>.

#### **II. Observations:**

Until now, there have been various reports of sightings of non-human intelligence and mystical beings by dying patients <sup>2</sup>. The number of reports is so large that it cannot be ignored and various scientists are investigating the issue and finding its origins. The first author also visited some dying patients and closely examined their conditions. For example, a sixty-three-year-old man who had worshiped God for all of his life lost the ability to speak at the end of his life and used his body language and hand and head movements to persuade those around him to respect holy people that he claimed their presence. There is also the case of a woman who had breast cancer and was dying saw her child who was lost in an accident and hugged her. Another similar case is of a person who had harmed others and was now dying of cancer saw them intending to harm her.

An Iranian group <sup>19</sup> conducted a research study and collected observations of patients after coming back from coma. They provided the results of their research in the form of a series of videos to various video media. Some reports show that patients who are in a coma may be able to see their surroundings and become aware of the condition of those around them. In one case, the patient even saved the life of a mentally disabled child and brought him home while he was lost. An even stranger story involves a child who is lost and is contacted by his dead aunt and brought home. A similar case may have happened to others, but they refrain from telling it for fear of being known as a non-scientific person. However, it this paper a model is presented that scientifically explains all these events.

In addition to near-death conditions and conditions related to coma during sleep, you can also have some observations of your surroundings and non-human intelligence. By defining a specific hologram for sleep, some facts can be realized. For example, our team provided conditions for a sleeping person to see himself involved in a storm. It was interesting that this person saw the face of his friend who was next to him, but because of his friend's mischievousness, he saw his eyes as evil. He could also see the faces of some of his dead relatives. In the next section, we will examine the scientific aspects of these results and their origin.

#### III. Quantum intelligence Model

A theory that assumes an independent identity for intelligence is needed to scientifically explain the observations of dying and comatose patients. In this theory, intelligence is a quantum particle that connects to material particles and makes them intelligent. Like the Higgs boson, which binds to particles and gives them mass. But the next important question is where is the origin of this quantum particle? In the answer, we use Penrose's digram <sup>16</sup>, and instead of the black hole/white hole regions; we introduce the regions of black box and white box of intelligence because the black hole itself is a black box that stores information. The reason for using Penrose's curved space is that the photons that are exchanged between neurons reach the speed of light from zero speed with each spark, and their acceleration bends space-time and enables the exchange of quantum particles of intelligence between our region and the black box region (See Figure 1).

Recently, scientists have noticed that during the fusion of sperm and egg, light arrows expand <sup>20</sup>. This result is closely related to the present theory because during the expansion of light, the exchange of quantum particles of intelligence takes place between the regions of Penrose's diagram, and the primary intelligence that gives identity to the being enters our region. This intelligence can survive forever even after death and become the basis for the next life of mankind (see Figure 2).

Now we can answer an important question why dying or comatose patients have non-human intelligence contacts, but we don't. The answer is that the intelligence of these creatures is free and they try to enter our brain every moment, but the healthy brain does not have the space to accept the free intelligence due to its high activity, and their effect is not seen (See Figure 3), but the sick brain has little activity and there is enough space for the free intelligence to enter and shows the effects of this intelligence in the form of supernatural beings (See Figure 4).

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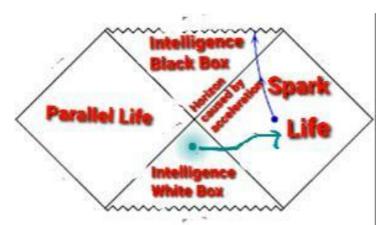


Figure 1: Intelligence box and accelerating intelligent particles in Penrose's space time geometry <sup>16</sup>.

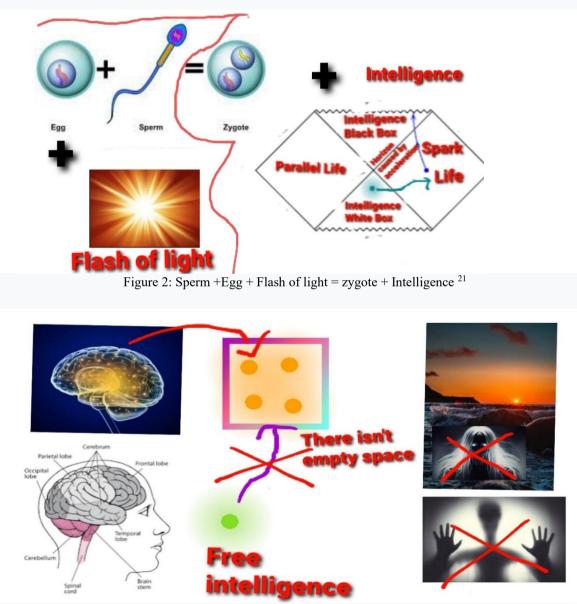


Figure 3. Healthy brain has no empty space for extra quantum intelligences and thus non reasoning images that are produced by these intelligences may be removed from visible scenes.

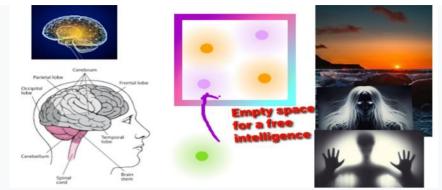


Figure 4: A non-healthy brain may have some empty spaces for extra free intelligences and thus; some non reasoning images that are produced by these intelligences; may be seen.

# IV. Application of quantum intelligence model in the treatment of incurable diseases such as types of cancers

As mentioned in the previous section, in the quantum intelligence model; with the birth of the first human cell, the quantum of intelligence enters it. It seems like an electron that can create a cloud of electrons and electron loops around itself according to the theory of quantum fields. Quantum intelligence also creates a cloud of intelligence particles, each of which controls the activity of a cell, but with the death of all this cloud, only one particle of quantum intelligence is released.

Now the question is, how does cancer occur? It seems that some particles of quantum intelligence in the cloud formed by the central intelligence have lost their connection with the rest of the super intelligence due to the weakness of the system and act as independent particles of quantum intelligence and are gradually trying to serve other particles of quantum intelligence. This may manifest itself in the form of various cancers. The solution is to find quantum intelligence, which should start these issues and remove them from the system. This work requires many theoretical and experimental studies on quantum intelligence particles. But this treatment method will be much better than invasive methods such as surgery or even treatment methods with electromagnetic waves.

Figure 5 shows that like the electron cloud produced by the quantum fields and loops around the free electron, a cloud of quantum intelligences is also produced around the quantum intelligence. It makes man. If particles are separated from the main cloud and act independently, cancer occurs.

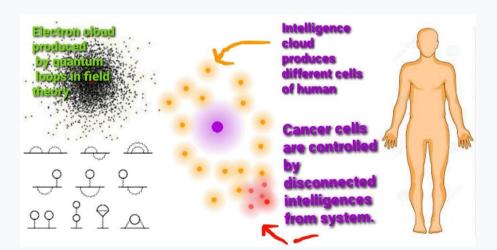


Figure 5. Like the electron cloud produced by the quantum fields and loops around the free electron, a cloud of quantum intelligences is also produced around the quantum intelligence. This information makes a man. If particles are separated from the main cloud and act independently, cancer occurs. **Conclusions:** 

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One of the best models that by using quantum mechanics; the space-time geometry and microtubules structures in brain cells explains the process of developping consciousness is the Orch-OR one. However, this model has some fundamental problems; for example, it can't explain reports related to the non-human intelligence contacts by dying patients and the observations of comatose patients from their sourronding and the conditions of those around them. Also, due to use of matter to store information, this model cannot explain human immortality and the continuation of intelligence and consciousness after death. For this reason, an alternativa model is introduced that intelligence acts as an independent quantum particle that by connecting to particles, make them intelligent. There is a similar mechanism in the case of the Higgs boson which by connecting to particles, gives them mass. These quantum intelligence particles enter to our region of Penrose space-time from the region of the white box of intelligence or leave our region to the region of the black box of intelligence coincidente with the acceleration of a photon from zero speed to the speed of light at the moment of a spark. For example, when sperm fuses with the egg, some flashes of light can be seen; which indicate the transfer of intelligence, or during exchange of information between neurons; various sparks are created, which indicate the exchange of intelligence between the space-time regions of Penrose diagram. After death, the original intelligence that entered our region in Penrose space-time during the creation of first human cell, remains alive and communicates with other free intelligences or imprisoned in the bodies. Due to the exchange and storage of a lot of information with the sourrounding environment, the healthy brain doesn't have an empty space to store the information of free intelligence and therefore the effect of this intelligence cann't to be seen, while the sick brain absorb the free intelligence and effect of extra free intelligence could be seen in the form of creatures such as spirit and evil. This theory has the potential to explain life after death, because intelligence is likely to employ matter in certain circumstances and create the body. Finally, this model provides new treatment methods for incurable diseases such as cancer.

#### Statement:

This article doesnt include experimental data related to human or animals.

#### **Conflict of interest:**

There is no conflict of interest.

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