

# Why subconscious and intuitive creativity require relativistic approach?

## Abstract

Head traumas and hypnosis reveal that in the Subconscious the computation is done 10,000 times faster than in our Conscious. Wouldn't such high rate of computation require relativistic approach? Curiously, the relativistic theory of Einstein in the four-dimensional representation of Minkowski has two sets of cones. The one set of cones is 'the real world', in which time runs in one direction from past to future and events obey the causality principle. The other set of cones is called 'elsewhere'. This bizarre world does not obey the causality principle and allows time leaps to the past and to the future. The Subconscious manifest itself in intuitive creativity and psychic events. Since psychic people can see events before a cause have made them happen, the Subconscious does not obey the causality principle. Also, the fact that psychics can see the past and predict the future means that the Subconscious allows time-leaps (or quantum leaps) to the past and to the future. If so, it seems that the strange world 'elsewhere' that does not obey the causality principle and allows quantum leaps to the future and the past is the subconscious (read the article about the Quantum Computer in the Subconscious).

**Keywords:** subconscious, intuitive creativity, psychic events, time leaps, subconscious' high rate of computation, relativistic theory, four-dimensional representation of Minkowski, the cones 'elsewhere'

Volume 9 Issue 1 - 2020

**Maria Kuman**  
 Holistic Research Institute, USA

**Correspondence:** Maria Kuman, Holistic Research Institute,  
 1414 Barcelona Dr. Knoxville, TN 37923, USA  
 Email [holisticare1@gmail.com](mailto:holisticare1@gmail.com)

**Received:** November 06, 2019 | **Published:** January 28, 2020

## Introduction

It seems that for security purposes we are granted two types of vision (besides seeing with our eyes, we could also see with our mind). The author described<sup>1,2</sup> people that can see with their mind when their eyes are blindfolded and there is no signal running from the eyes to the brain. These people are seeing the object three-dimensional and they can see it even when it is behind a screen. Three-dimensional holographic images are created with laser light. This means that seeing with the mind is done through waves. The fact that the object can be seen behind a screen means that the waves are nonlinear because only nonlinear waves can pass through a screen. All this means that nonlinear electromagnetic field (NEMF) is involved in seeing with the mind.

The author of this article measured this NEMF for 40 years. It is weak informational field 1,000 times weaker than the biocurrents of the body. The author had to develop very sensitive equipment to measure it.<sup>2,3</sup> Informational field means that it works through the information it carries.<sup>3</sup> The waves of this NEMF are the basis of the operating in the Subconscious Quantum Computer. How do I know that there is a Quantum Computer operating in the Subconscious?

Hypnotists, who put the Conscious to sleep to access the Subconscious, found with surprise that their patients with sleeping Conscious can calculate 10,000 times faster. This fact made me believe that there must be a powerful Super-computer in the Subconscious and since this Supercomputer operates with the waves of the weak informational NEMF, it must be a Quantum Computer. Being a Quantum Computer, it should allow quantum leaps to the future and the past, which means should allow seeing the future and the past.<sup>4</sup> Who are the people that can see with their mind and can predict the future and see the past.<sup>4</sup>

Valerie Hunt<sup>5</sup> measured the major frequency of the NEMF of different people and she claims that most of the people have major

frequency of their NEMF 200 Hz. These are the people who are happy with their food and sex, and don't have any spiritual interests. They are about 90%. The people, who can see with their mind and can predict the future and see the past, have major frequency of their NEMF between 400 and 800 Hz. These are the people with Spiritual awareness. Thus, it seems that the Creator being a Supreme Intelligence gave us the freedom of choice, but granted access to the powerful Quantum Supercomputer only to people who are spiritually high, i.e. acknowledge and revere His existence and his moral requirements.<sup>4</sup>

It seems that for security purposes we are also granted two types of memory-conscious and subconscious.<sup>1,2</sup> Our sleep is constant alternative switches between light sleep and deep sleep. During light sleep we dream and judging by the EEG activity registered on the surface of the brain, the Conscious is active. During deep sleep judging by the galvanic response registered from deep areas of the brain, which is specific for activity of the emotional brain located in the Subconscious, the Subconscious is active. During these switches Conscious <-> Subconscious, the information recorded during the day in the Conscious is read and sent for permanent storage in the Quantum Computer in the Subconscious as a compact holographic record done with the waves of our NEMF. We know from hypnosis, which put the conscious to sleep to allow access to the subconscious that a compact whole-life record exists at subconscious level.<sup>8</sup>

During these alternative switches Conscious<->Subconscious information can be transferred from the Subconscious to the Conscious and appear in our dreams. We call these dreams prophetic because coming from the Quantum Computer of the Subconscious they could be leaps to the future. Having prophetic dreams is quite specific for spiritual level 11, while for spiritual level 12 the revelations usually come after sleep or during meditation.<sup>6</sup> Jesus was going to secluded places to meditate, so that God can reveal to him what is the right thing to say or do. Meditation is opposite to contemplation. While contemplation is active thinking manifested with strong EEG activity of the Conscious brain, meditation is zero activity of the Conscious

brain,<sup>7</sup> which allows access to the Quantum Computer in the Subconscious. Do we really need a relativistic approach to describe the subconscious? Didn't we sufficiently complicate the theory of intuitive creativity and the subconscious with the nonlinear and quantum approaches we already used.<sup>9</sup>

## Necessity of relativistic approach

In our book *A Guide to the Mind's Secrets*,<sup>9</sup> Chapter 6, we listed the following bizarre characteristics of the subconscious:

- Head trauma and hypnosis reveal that the subconscious has enormous storage capacity and rate of computation.
- The abilities of psychic individuals to predict the future and see the past are time leaps to the future or the past. This means that in the subconscious the time is not continuous, but quantum.
- Psychic people can see events before a cause have made them happen. Therefore, the subconscious does not obey the causality principle.
- The subconscious is emotional. This shouldn't be surprising since the emotional brain, called Limbic System, is buried in subconscious areas in the middle of the brain. Besides, emotions seem to play essential role in all subconscious events, such as mental rehearsal, eidetic imaging, and intuitive creativity—they all involve emotional excitation.

The most serious arguments towards the need of relativistic description of the subconscious are the facts that: the subconscious has enormously high rate of computation and does not obey the causality principle.

## Mathematical modeling of the subconscious the subconscious in the four-dimensional representation of Minkowski

The relativistic theory of Einstein is a dynamic theory and dynamic events are best described when the time is made an active variable. Based on this, Minkowski offered a time coordinate to be added to the normal three-dimensional Euclidian space representation. This four-dimensional representation proved very useful. It allowed re-writing the Einstein's formulae in a simple and symmetric form.

In Minkowski's representation our world is divided into two sets of two cones (Figure 1). One set of cones is our real world, where nothing can run with a speed higher than the speed of light  $c$ . They are called 'the light cones' or 'the real world'.<sup>11</sup> These are the cones, where every event obeys the causality principle. In 'the real World', the time is continuous and runs in two directions: a negative direction (past) described by the negative cone, and positive direction (future), described by the positive cone. The causality principle allows all the events from the past to be listed in chronological order and no event in this world can destroy this order.<sup>11</sup>

In these cones the square of the interval between two events A and B.

$$s_{AB}^2 = c^2(t_A - t_B)^2 - (x_A - x_B)^2 - (y_A - y_B)^2 - (z_A - z_B)^2 \quad (1)$$

The magnitude  $s^2$  does not change at transformations of the coordinates, such as rotation or translation. Each transformation maps the past into the past and the future into the future.

In Euclidean geometry, the distance between two points in space is:

$$s_{AB}^2 = (x_A - x_B)^2 + (y_A - y_B)^2 + (z_A - z_B)^2 \quad (2)$$

By replacing  $ct$  with  $ix$ , the transformation of Poincare eqn. (1) can be written in the form of eqn. (2), which describes the translations and rotations in the normal Euclidean three-dimensional world. This geometry is called pseudo-Euclidean.

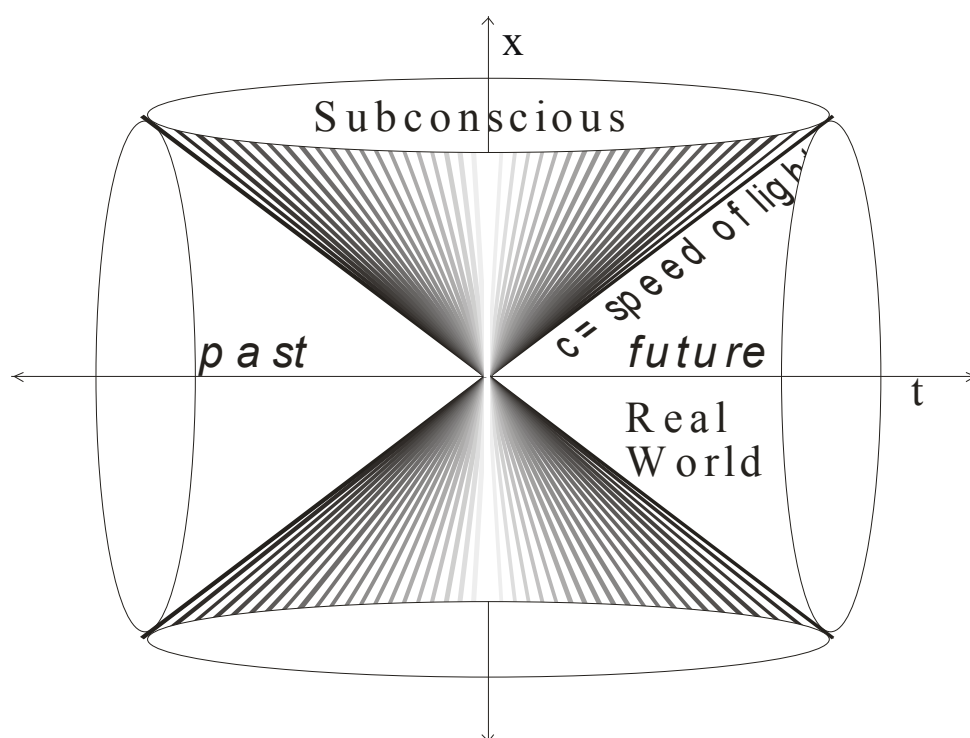
In the set of cones marked as "real world" or "light cones", where all events obey the causality principle, the solutions of the Einstein's equation are either closed curves described by Godel metric or null curves described by the metric of Taub-Newman-Unti-Tamburino.<sup>10,11</sup> The null curves enter the neighborhood of some point more than once. The set of shaded cones called "elsewhere", in which the events do not obey the causality principle and processes with a speed higher than the speed of light are allowed, there is no cause-effect relationship and things can happen without a cause. Also, time leaps to the past and the future are allowed.<sup>11</sup>

Nobody wanted to deal with the messed-up world 'elsewhere', where processes can run with a speed higher than the speed of light and where the causality principle is not followed. So, in the theory of Minkowski these cones were not originally used for anything.<sup>11</sup>

However, the bizarre properties of the subconscious seem to be a perfect match to the bizarre properties of this messed-up world, named "elsewhere" (the shaded set of cones).

- The subconscious does not obey the causality principle because psychic people can see events before a cause have made them happen.
- The very high rate of computation in the subconscious seems to be a good match to the unlimited speed in the shaded cones. So, the shaded set of cones in Minkowski's representation should be used to describe the subconscious.<sup>10-13</sup>

Then the closed curves (null curves) between the two sets of cones (which are normally considered nonphysical) would allow time leaps from the present to the past or from the present to the future. Since psychic events allow us to predict the future and see the past, the closed (null) curves can be considered time leaps to the future and the past. Since psychic events are related to the subconscious, it seems that the null curves describe entrance from the real world (light cones) to the subconscious (shaded cones) and backward from the subconscious to the real world. For the shaded set of cones called 'elsewhere', the processes can run with a speed higher than the speed of light. Please, take into consideration the fact that only the speed of light in vacuum cannot be surpassed (Nothing can move or change with a speed higher than the speed of light in vacuum), but in other media, the processes can run with a speed higher than the speed of light in these media. The possibility to have processes in the subconscious running with a speed higher than the speed of light, could explain the very high rate of computation observed during hypnosis when the conscious is put to sleep to access the subconscious. This can also explain the high effectiveness of work during intuitive creativity when the subconscious works with a very high speed and the conscious cannot catch up to process all the information coming from the subconscious (see Chapter 2 and Chapter 6 of M Kuman<sup>9</sup> and M Kuman.<sup>14</sup>



**Figure 1** Cones the square of the interval between two events A and B.

## Conclusion

If the subconscious works with much higher speed, does not obey the causality principle and allows quantum leaps to the past and the future, it perfectly fits the two cones in the four-dimensional representation of Minkovski, called “elsewhere”. Since processes with a speed higher than the speed of light are allowed in ‘elsewhere’, to describe the subconscious work we will need relativistic approach.

## Acknowledgements

None.

## Conflicts of interests

An author declares that there are no conflicts of interest.

## References

1. M Kuman. Holographic (Quantum) Way of Seeing and Memorizing and How to Use Them for Diagnosis. *Research in Medical and Engineering Sciences*. 2018;5(3):448–451.
2. M Kuman. The Power of Mind to See the Invisible. *Advances in Complimentary and Alternative Medicine*. 2018;5(2):439–441.
3. M Kuman. Why Does Humans, Plants, and Crystals Have NEMF. *AS Nutritional Health*. 2019;3(11):88–89.
4. M Kuman. Accessing the Quantum Computer Working with the Waves of Our NEMF. *Quantum Brain Dynamics*. 2020.
5. B Weiss. Many Lives Many Masters –the True Story of a Prominent Psychiatrist, His Young Patient, and the Past Life Therapy that Changed both Their Lives. *Touchstone*. 1988.
6. M Kuman. Quantum Physics, Alternative Medicine, and Spirituality. *Global Journal of Medical Research (K)*. 2019;19(3):1–6.
7. M Kuman. Science for the Effect of Prayer. *Global Journals of Medical Research (K)*. 2019;19(7):1–6.
8. M Kuman. Nonlinear Mathematical Model of Creativity. *MOJ Proteomics Bioinform*. 2019;8(2):45–49.
9. M Kuman. *A Guide to the Mind's Secrets*. USA: Health and Happiness Books; 1993.
10. WJ Kaufmann. *The Cosmic Frontiers of General Relativity*. Boston: Little, Brown; 1997.
11. Adler R, Bazin M, Schiffer M. *Introduction to General Relativity*. USA: McGraw-Hill; 1975.
12. Anderson JL. *Principles of Relativity Physics*. USA: Academic Press; 1967.
13. Landau LD, Lifshitz EM. *The Classical Theory of Fields*. USA: Addison-Wesley, Mass; 1971.
14. M Kuman. Full Intuitive Creativity Is a Collective Work of the Quantum Computer of Our Subconscious and the Digital Computer of Our Conscious. *MOJ Proteomics Bioinform*. 2018;7(5):158–160.