TRANSMITTING AND RECEIVING NEURO SIGNALS GLOBALLY THROUGH RADIO WAVES TRANSMISSION ANTENNA

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Abstract— This paper reviews about the traces of sixth sense and global communication in the world. Various experiments and tests are being conducted across the globe to solve the mysteries of global consciousness by most renowned scientists. Blind sight is the phenomenon that is a step in the way of giving blind people a power to sense the things. Then we have the world's most popular global consciousness project initiated by Dr. Roger Nelson and have some strong evidences not only about people's consciousness reacting for a special event but sometimes before the event. Then we have the helmet experiment by a famous neuroscientist that proves the theory of global consciousness across the world.

Index Terms—Global Consciousness, neuroscience, Morphic field

I. INTRODUCTION

All of us in the world are aware of the five senses that connect us to the outside world. These are sight, hearing, taste, smell and feel. But almost all of us have experienced that something is there that is beyond our imagination but still present around us, that something can alter our thoughts at the last moment. That creepy something, which can synchronize our thoughts when something extraordinary, is going to happen. We can sense those special moments not by any sense organs but by brain. The question that arises now is, Can there be a sixth sense? If yes, can this sixth sense be transmitted from one brain to another or to an entire world?

II. TRACES FOUND FOR A GLOBAL COMMUNICATION OF BRAIN SIGNALS

Our brain is one of the most complicated gadget humanity has ever encountered. It has the same amount of nerve cells that the Milky Way has stars. When something occurs that affects us, that event generates waves of activity that triggers these nerve cells and makes us to react. But if all our reaction is the product of the action sensed by our five sense organs, what makes us feel awkward when someone is staring at us from the back. Is the signal generated by the person's mind try to

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Vishal Kumar, Student B.tech, Electronics and Computers Engineering, Dronacharya College of Engineering, Khentawas, Gurgaon, India communicate with our mind? Until, we don't solve the mysteries of the brain, the concept of sixth sense is purely possible and practical scientifically in the real world. And one scientist has already been able to reach to a conclusion.

Dr. Beatrice de Gelder at Tilburg University, Netherlands researches how emotions travel from person to person. She studies blind sight, a strange phenomenon in which some blind people are able to see emotions on other people's faces. We tend to see the visual perception of the matter that our mind sees, in fact we see because our eyes are connected to the brain [1]. This phenomenon usually works on the people whose eyes look perfect form outside but there is some internal damage. A complex symphony of signals flows from the eyes to a region in the brain known as visual cortex which interprets the signals. But if the cortex is damaged due to some stroke the brain does not able to interpret the message the person becomes blind even he does not look from outside. A stroke usually affects one side of the cortex leaving the person blind from one eye. In the experiment, a partition is used to differentiate what the person is seeing from the normal eye rather than what he sees from the damaged eye. Electrodes are used to measure the amount of disturbance that is caused in the nerve muscles of the eye during the experiment. Then the person is subjected to view some images of different emotions like happiness and anger. What's remarkable is that the person imitates the emotions of the image that is being shown despite the fact that the emotions are seen only to the damaged eye. On the other hand the normal eye only sees the neutral expression.



Fig. 1: Demonstration of the phenomenon of blind sight.

So there is a possibility that there is a part in the brain that receives the signals from the eye only if the image is loaded with emotion but now the question is where could the part be? To explore this, some experienced scientists used the same set of human expressions and show it to blind sight people within a MRI. The results shows that normally the signals travels directly from the eye to the visual cortex but when human emotions are displayed on the screen, the signals traverses around 9 different pathways to reach finally to the visual cortex. This work shows that there must be more destinations in the brain where the signals imprint the image before finally reaching the cortex. This can lay the foundation of a sixth

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sense where images can not only be seen but sensed through a emotional stimulus implanted in our brain which are overwhelmed by the normal human vision.

Our brain normally deals with the consciousness in layers. For an instance, if we see somebody in front of us and at the same time we sense the presence of that object we are in the state of primary consciousness. Now if we reflect the whole picture of the world, then we might sense that we are conscious of our consciousness. This state is known as secondary consciousness in which events might get our attention for a moment and then move on [2]. Again if we reflect we are conscious about the fact that we are conscious about our real consciousness. This state is known as sub-consciousness in which we might sees what others cannot, in some rare cases we often feels what hasn't happened yet!

So how to sense what we are missing, that is the real question Some scientists believe that to understand consciousness, one should not assume it to be individual, but consciousness can be explained better on a global level. They call the phenomenon global consciousness. In fact a scientist at Princeton University named Roger Nelson believes that he got an evidence of global consciousness. In his laboratory 30 years back from now, there started a project named Global Consciousness Project or EGG project with a simple hypothesis that the output of a simple electronic device known as Random Number Generators can be altered if a person sitting next to it concentrates his thoughts on the machine. Random Number Generators are just like coin tosses despite of the fact that instead of heads and tails the output is 0s and 1s, though the result can be totally random. Roger with his colleagues across the world saved the data generated in their respective labs and sends it to the main server at the Roger's lab. Roger calculated the change of patterns of these numbers if a global event is about to happen particularly when the crowd shares the same emotions. One of the examples where this experiment got everybody's attention was the America's presidential elections at 2008 [4].



Fig. 2: Random number generator of global consciousness project

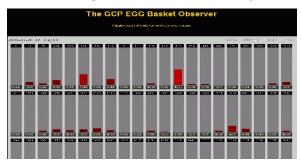
The Global consciousness project started at a small laboratory was a global project after Roger collected this data at the America's Presidential election particularly during Obama's victory speech. The graph between the time and the similarity between the patterns of random number generators (denoted by z^2) shows the traces of a global consciousness.

Roger believed that there is a sound of global consciousness in the world that ties the human and their thoughts together. But the question is how does it work? Maybe one man knows it. Dr. Rupert Sheldrake believes that unlike the magnetic field that surrounds the magnet there is a field that surrounds all the human and animals in this world. He calls it Morphic field [6]. As magnetic field decide the orientation and

behavior of a magnet in a bunch, similarly the Morphic field present around the humans decides the behavior and actions of the human in the crowd. Dr. Rupert even performs some experiments in order to prove his theory. He tested with some live humans where he allows the people to sit comfortably with their eyes closed and allow them to focus. He himself stands at the backside and ask them to guess if he was staring at him or not. The experiment might give him outstanding results of 70% correct guesses and proving his theory right, but some of the scientists completely disagree with this experiment believing that the project does not have any strong evidence. But a scientist in a darken laboratory believe that he has found the evidence.

Micheal Persinger, a neuroscientist and a researcher performed some brilliant experiments in his lab to prove the evidence of a global consciousness. One of his experiments involves two persons sitting in two different rooms that were completely not related to each other and were far away from each other. Two separate coils were mounted on the head of both the persons which allows identical magnetic field to be produced around them. Electrodes were implanted on both the persons to detect the electrical impulse flowing in their brain and both were left alone for 30 minutes in a dark room. The twist in this experiment was that one of them was remain untouched for the next half an hour while in the other room an LED was blinked after every 10-15 seconds [7]. When both of them were allowed to come out and share their experiences both tell the same story.

The person that was remained undisturbed for the whole duration of the experiment feels the same blinking of the



LED after same interval of time that the other man experiences just due the identical magnetic field that surrounds them. The data generated from the electrodes also shows the same story. The brain impulse of both the persons reacts the same way when the light blinks in one room. So it might be the magnetic field and the disturbance in that magnetic field that allows the thoughts to transfer from one brain into another. Maybe it's the same magnetic field that helps the birds to flow in the same pattern from one side of the globe to another or the animals to migrate their way from one place to another. But these thoughts does not always travel across the space, sometimes it flows across the time allows us to predict the future.

This theory was again proved by the global consciousness project started by Dr. Roger Nelson, when his random number generated recorded the data of the

global consciousness at Sept 11 2001 second by second [8]. The graph shows a steep increase in the consciousness unit that was not at all normal relative to the other data in the whole duration of the experiment.

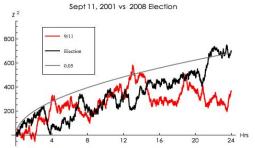
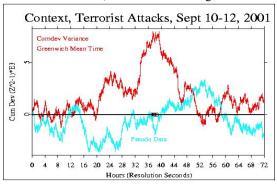


Fig. 3: Graph showing the consciousness during 9/11 attacks

The interesting thing about the slope is that it is observed at around 4:30 in the morning, the time before the accident occurs. So it can be evidence that our consciousness not only reacts to a global event but it also reacts to the event even before the event actually occurs. Although this is the only evidence where the consciousness reacts before the occurrence of the event, but still it is a strong one.



CONCLUSION

Sixth sense is therefore not at all a topic of mere a theory and fiction, but some experiments suggest that it could be a reality. The need of the hour is only that we found some evidence of the sixth sense or the global consciousness and if it proves to be true, the mankind will be changed forever. The global consciousness project started by Dr. Roger Nelson in his small lab has now become the one of the world's most renowned projects and it has found some of the most useful evidences that one can know about the presence of the sixth sense.

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Author's Profile

Abhineet Sinha - Research interest is in the area of organization designs that maximize innovative patents. Under the Guidance of senior professor I wish to learn and analytically approach various research fields in depth . At DCE additionally, I also am a Resource Executive for the Society of Innovation Development.

Vishal Kumar – a diligent scholar and a hard working individual who continues his focused effort in order to achieve his goals. Working on this paper has been informative and revisiting and has created a curiosity about this field of research.

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