

CHAPTER 4



***Reality and the Brain***  
*(Understanding the Pyramid of Descent)*



The human brain operates on holographic images as part of its communication process in sustaining the body during the day and night cycle. The role of the brain and its method of function will be mentioned numerous times throughout this book. It plays a significant function in the orchestration and the unfolding of our lives. The role of the cones and rods in the eyes are to reflect external light through the lens of the eye, to the optic nerves in the back of the head. These are holographic light images that are being projected back through the lens of the eyes providing us with images that form our visual world. When we think of a hologram we are immediately reminded of an image constructed of hollow light beams.

To accept that all things are holographic is difficult when we consider our visual definition of a hologram. We define a hologram as a light image which can be intercepted or penetrated without fracturing or dismantling the hologram. This concept then becomes our measurement of comparison in viewing what appears to be a solid object. In making this comparison the general conscientious would be that it is impossible to penetrate any solid object in the manner you would a hologram without shattering the form. We are clearly vibrating at the same frequency as the solid reality around us; it then becomes impossible to intercept solid objects by a mere touch. To touch the reality within which you exist is much like touching your own vessel. The components of physical reality are fluid supported by the illusion of non fluctuation. Currently the low vibration of focus by collective consciousness holds physical reality in a limiting capacity of thought. Here we are reminded that all things vibrate at a specific rate of speed (cycles per second) forming frequency patterns. Without this understanding the human mind wallows in limitations and difficulty in accepting existing potentials in shifting perception. However truth is forever expanding as the limitations that have been placed on cosmic potentials are transcended. Truth is based on the knowledge held within each moment; therefore all things are true according to present understanding.

The imagination can be seen as a significant part of the creative process for thought always produces a hologram of the idea being contemplated. That idea is gradually compressed into light, atoms

and molecules. . Although the end result is dense matter, the creator of the initial thought holds the original hologram in focus until the idea or thought is rescinded or altered. If there is no life force supporting the perception, it will cease to exist. We as human beings are also a projected image, a hologram.

In order to understand the concept of a holographic reality, we must first define the word *real*. Although discussed many times in these writings, it is important to understand that what we perceive as *real* is based on the realm or level on which the experience is being viewed. The word *real* and *realm* being offshoots of each other; defines states of consciousness, based on the observer. Our holographic world which we call reality is a musical harmonic composition of electromagnetic beams. These beams are cosmically interwoven, like overlapping chords that produce the musical score of each cycle. Each beam is a choreography of messages, transmitted to the planets electrical circuit as well as the circuitry of the human body.

The science of the technology being used to create our world of computers and film is comparable to the formula used to materialize this holographic/virtual reality. Tiny dots come together to create the illusion of an image. These tiny dots are made up of what is known as subatomic particles. The book [The Dancing Wu Li Masters](#) by Gary Zukav:

2. Quantum mechanics views subatomic particles as tendencies to exist or “tendencies to happen”. How strong these tendencies are is expressed in terms of probabilities. A subatomic particle is a “quantum”, which means a quantity of something. What that something is, however, is a matter of speculation. Many physicists feel that it is not meaningful even to pose the question. It may be that the search for the ultimate “stuff” of the universe changes unceasingly into each other. Particle physicists are so familiar with the phenomena of mass becoming energy and energy becoming mass that they routinely measure mass particles in energy units.

These subatomic particles are intelligent and electrical, for all of creation is a construct of both an electrical and a magnetic force. The electrical flow in our reality is measured in Hertz waves. The Webster’s dictionary definition of Hertz; *radio waves or other electromagnetic radiation resulting from the oscillations of electricity in a conductor, it is the international unit of frequency equal to one cycle per second. A **Frequency** is the number of periodic oscillations, vibrations or waves per unit of time.* The internal structure of this reality is a network of emotional grids. It is a social emotional weaving of thoughts. Every thought counts. Every thought is an expression of a human emotion. Emotions set the stage for judgment as every thought or perception is affected by judgment. This initiates a spiral of cycles as we invest in thoughts and emotions that infect each moment. As sleeping creators we mumble commands and are lawgivers in every moment. This is currently the foundation on which our reality is seated. We operate on such a powerless basis that the laws being executed by all surrounding creators affect us.

We are sovereign agents on this cosmic mission and as we awaken from the slumber it is imperative that we dissolve the past or at very least shift away from the pattern of rewind. If we do not our ability to move beyond this emotional realm will be virtually impossible. We are recycling the memories of the past and creating our lives from the old models. We live our lives from the emotional body and not from the I AM of our being.

It is our *will* that determines destiny; the **WILL** of the I AM. In order to transcend our dilemmas it is important that we begin to determine the distinction between the **will** of the emotional body/personality from the **will** of the **I AM** that is being enforced. Most decisions are based on the will of the emotional body/personality and become embedded conclusions that float throughout the realm of the subconscious. Are we aware of the contents of the subconscious mind? No. To dissolve the past is to clear and reconstruct the subconscious mind with new ideas and concepts for growth.

The Pineal gland is located within an area of the brain known to the Taoists as Crystal Place. This area consists of the Pituitary gland, the hypothalamus, thalamus and the pineal gland. When these glands are in full function the necessary chemicals are produced to propel humanity into alternate worlds that lie beyond this-third dimensional reality/matrix. The day and night cycle is of extreme significance in balancing the biochemical and spiritual movement, both in and out of physical reality.

The sleep cycle is essential in the repair process of the human body at the end of the day light cycle. During the daytime (light) cycle, within the brain, the pineal gland produces a chemical/hormone called serotonin. The production of serotonin is stimulated or triggered by the reflection of light through the lens of the eyes. Serotonin requires the Beta frequency range within the brain. As external light decreases, the production of Serotonin stops and melatonin is the chemical/hormone that is produced. Once the production of melatonin starts the brain begins slowing down, and we become very relaxed and gradually sleepy. We are now in the Alpha state, gradually merging into the Delta frequency. The Delta state is the sleep state or unconscious state. The transition between the Alpha and the Delta state, where you are half-awake and half asleep, allows us to introduce new programs to the brain and the mind, of desired change or future experience.

It is during the first phase of the sleep cycle that the body is being prepared for repair. During this period we are most often bombarded by what seems to be an assortment of senseless dreams, a bizarre recipe of images and storylines. These dreams are encoded images to be translated by the brain for the sole purpose of specific repair of organs, tissue and mind. This is based on all emotional and physical traumas suffered throughout the day. It is a time of energy restoration. Melatonin is very essential to the harmonic balance within the body. It helps to regulate the circadian rhythms, the body's biological clock which regulates the sleep- wake cycles. It boosts the immune system. It is an anti-oxidant. It also aids in preventing the deterioration of the lymphatic system. After midnight melatonin is converted into Pinoline. We then enter a space of amnesia. By three in the morning we begin to

experience what is known as prophetic or lucid dreaming. As described by the Universal Tao Center, Thailand, in the booklet Dark Room Enlightenment

The darkness actualizes successively higher states of divine consciousness, correlating with the synthesis and accumulation of psychedelic chemicals in the brain. Melatonin, a regulatory hormone, quiets the body and mind in preparation for the finer and subtler realities of higher consciousness. Pinoline; affecting the neuro-transmitters of the brain permits visions and dream states to emerge in our conscious awareness. Eventually the brain synthesizes the "spirit molecules" 5-Meo-DMT, facilitating the transcendental experiences of universal love and compassion. 3

Belief systems based on the emotional output of fear shut down the production of these major chemicals that were once produced in the womb and in infancy through the ages of 7 and 12. These chemical/hormones are known as 5-MeO-DMT and DMT. These are amino acids. Calcification occurs within the Pineal gland after the age of 12 or the onset of puberty which sets the body in a declining motion preparing it for death. The body is then placed on a timer. This is evidenced by the age progression that commences the moment that we are born as we peek in youth for a short duration. Humans within this matrix can be compared to a fully charged battery at birth, gradually losing charge over a period of time.

Once a perception of reality is solidified in our minds, it becomes the only probability overshadowing the vastness of creation. The effect of the solidification of perceptions is comparable to the calcification that occurs in the pineal gland. We calcify our imagination through limitation. Returning to an expansive imagination and thought process will realign us with the unlimited potentials of creation unveiling the illusion. The process of reversal occurs in the same manner in which calcification of the pineal gland is reversed once the necessary chemicals-hormones are produced within the brain. This charge occurs due to a shift in our belief systems, thoughts and emotions which create an expansion of brain wave activity. As we transcend to a more expansive mind, the potential exists for taking the body to simultaneous timelines through a shift in consciousness.

The human brain functions within a distinct range of electromagnetic wave patterns: Delta 0.02-3 hertz, Theta 3-7 hertz, Alpha 7-13.5, Beta 13.5-27 hertz. It is scientific knowledge that Alpha waves of the earth are quite similar in frequency. The earth's natural frequency is 7.82 Hz. We are all tuned into the electromagnetic frequency around the planet and outside of the planet. We are transmitters and receivers, each being affected in varying degrees. As stated by Bruce Cathie, The Harmonic Conquest of Space:

4. There is an enormous magnetic field around the Sun, and it is the present conclusion of the best minds that magnetic lines of force from the Sun envelop the earth and extend to the moon and that EVERYTHING NO MATTER WHAT ITS FORM ON THIS PLANET EXISTS BY REASON OF MAGNETIC LINES OF FORCE. 4

The pyramids are designed to subliminally resurrect and sustain a level of memory within the human mind, a memory far greater than man's simple perception of his reality. As previously noted the

pyramid design acts more subliminally in representing the physical descent of mankind into matter, descending seven levels from point zero (the apex) to this seventh level. . The great pyramid sits over an intense vortex also known as the third eye of the planet, the pineal gland. As the vortex is cosmically energized, the energy is being dispersed throughout the planet, feeding or recharging various other centers. The pyramid of Giza is in direct alignment with the doorway to the other side of the matrix.

Human and planetary bodies are of the same design. The activation of specific centers in the brain open gateways which will can take us beyond all current perceptions of time and space. We currently interact with earth's gravitational field according to the vibration of our consciousness. The electromagnetic pulses continue to maintain a low molecular spin within the human body. This low spin is reflective of the charge being released based on our perception. The vibration of thoughts low in frequency will fail to eat or consume the gravitons. Gravitons are particles; elementary particles which broadcast or transmit the momentum of gravity. This causes the human body to succumb to the surrounding field of gravity as we are held within its clutches due to the low vibration of our bodies.

The non existence of gravity in a given space allows the possibility of levitation to occur due to the zero point spin. Such potentials remain mythical knowledge yet a knowledge that has also been part of many ancient spiritual practices, utilizing mind and thought wave. Levitation can also be scientifically validated through an understanding of the planetary grids, its vortexes, and anti-gravity regions. This science is understood by gamekeepers who continuously dart in and out of time as collectively understood. Until we are able to move into this space of understanding we will find ourselves repeatedly stuck in this current position of time/game. Essentially reality is a mathematical configuration utilizing a formula of frequency patterns. These patterns are quantitative as packets of energy outline diverse levels of frequency or vibration forming the world of both matter and anti matter.

Thought weaves patterns of energy falling through time. It falls through time forming subatomic particles, such as protons, neutrons, electrons and quarks. It slows in its spin and its intensity, eventually merging with this time line, this visible world of matter: A holographic/virtual play-ground. Reality is based on the illusion of increments of time. The Crystal palace can also be viewed as the Christ-al-palace, the kingdom of the Christ. (Christ, as in a higher vibration of consciousness).

The present construct of reality is being cradled within the seven planes of distortion. Quantum physics supports the understanding that what we are observing is being influenced by the perception of the observer. The planes of distorted emotions of fear, doubt, anger, jealousy, shame, pain and hate are resonating to a low vibration, all interwoven in the collective EM field of mass consciousness. Perception is the vehicle of emotion and emotion is the vehicle of perception. They are as inextricably combined as consciousness and energy, or wave and particle. All that is being perceived requires the breath of life of emotion in order to exist. It requires the breath of believability generated by the electromagnetic juice channeled through emotion. In constructing a path for the third dimensional experience the descent

started at point zero and as we fell through time a thickening of density occurred, gradually forming the environment of the third dimension. On the way downward, the seven levels were formed as an expansion in potential occurred. Descending man (as in the androgynous state) established a descending body relevant to each of the seven levels which will be discussed in further chapters. We are the result of the descent to the seventh level, perched on the bottom rung of these seven levels which form the pyramid of time/potential playing fields. The result of thought falling through time as it solidifies through its descent resulting in the physical world of matter, yet still a holographic projection of a deeper mind. It is all holographic; an illusion of solidity, imprisoning our minds and body from accessing memory of immortality by consciously moving up and down the scale of time, dancing between form and formlessness.

It is scientifically imperative that we live in the moment unattached to the bombardment of the emotional field that binds us to a life that is set on rewind. The Matrix in which we live is sustained in its current capacity by the repeated recreation of the past through humanity's addiction to emotion. Mainstream science is aware of the hormone and chemical fluctuation induced by the brain according to emotions. As previously noted, fear induced emotions such as depression causes the body to develop an addiction to the chemical being produced. In the book *The Amazing Brain* by Robert Ornstein and Richard F. Thompson states that in 1973 scientists discovered what is now known as the brain's **Opiate Receptors**:

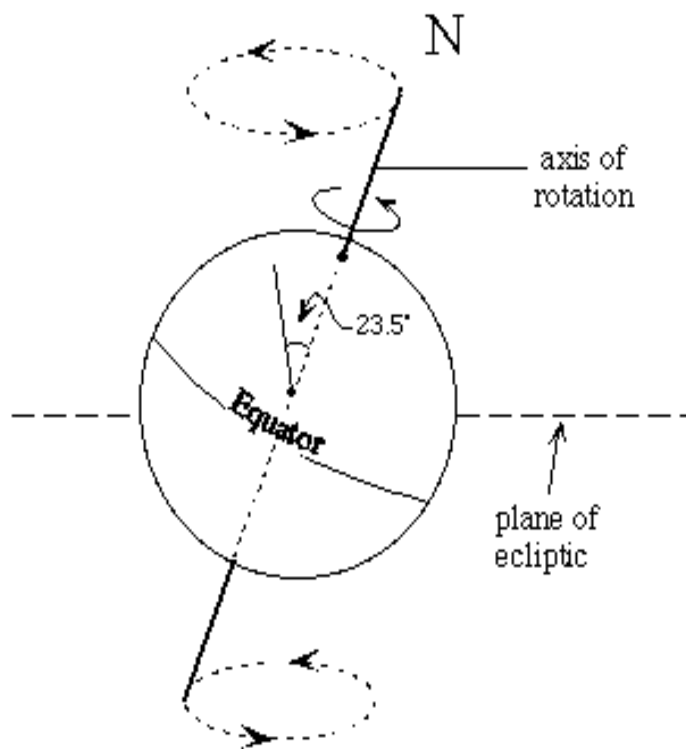
5. The opiate receptor and other brain receptors are proteins located on the surfaces of nerve cells, or neurons. The brain works through neurons communicating with each other by releasing signaling chemicals called neurotransmitters. Humans have used opiate drugs such as morphine and heroin for thousands of years to lessen pain and produce euphoria. They have benefits but they also produce sobering side effects like addictions."

It has also been observed that when any one of these chemical messenger are out of balance the brain suffers severe effects such as schizophrenia. Based on the information that is being presented in Robert Ornstein and Richard F. Thompson's book in reference to the brain, it is evident that schizophrenia could possibly be an escape to parallel realities. The concept of parallel realities should be openly viewed; since there is enough scientific awareness to consider the possibility of parallel realities existing in unseen pockets of time.

The human mind is caught in a repertory time loop, powered by our need for on going recall of past experiences. When we live in the past we literally become trapped in the past, as we fill our minds with regrets of the experiences and the choices that were made.

The configuration of human life is played out based on themes. This on-going production/performance is in resonance with astrological and cosmic cycles known as precessions. Earth has been functioning within 104,000-year cycles. These 104,000-year cycles are divided into four parts of

26,000 years each, which are further divided into approximately 5,125-year cycles. We are currently at the end of the fourth 26,000-year cycle. Not only are we ending a 26,000-year cycle but we are also ending a great cycle of 104,000 years. What are the cosmic principles which define these cycles? It is understood that the earth tilts on its axis. This tilt however causes the sun to put forth a gravitational force on the earth in an attempt to bring it to a fully aligned position, straight up and down. However this attempt by the sun results in a wobbling of the planet also known as the *precession*. The law of physics governing the Earth's motion compels it to continue making its full cycle all the way around. The calculation of time in which this cycle is completed has been 26,000 years. This time frame is regulated by the speed by which the planet is moving as its momentum is governed by the relationship of motion between the polar axis (north and south poles) and the equilateral axis (center). The measurement of this cycle is based on the cycle of the equinox referred to as the *precession of the equinoxes*. For 12,500 years or so it wobbles one way completing half of the zodiac and repeating the same process for the other half of the zodiac in the other direction



(Lamont Doherty Earth Conservatory,  
The Earth Institute at Columbia University) 6

These figures are more of an approximation as the earth's orbit around the sun greatly affects distance and speed. The orbit is elliptical (oval) and changes from time to time becoming more circular. Scientists of the Earth Institute of Columbia University and Harvard University have confirmed a consistent pattern every 100, 000 years or so of drastic climatic changes as a result of the variation of shifts

in degrees of the earth's tilt combined with the wobble. The shift in degrees is said to occur over a period of 40,000 years. The shift in degrees alters the earth elliptical orbit around the sun. Through geochemistry and soil science scientists have been able to determine that such increased climatic shifts date back 1-3 million years.

It is evident that this entire breadth of cosmologic changes regulates periods of transitions for the evolution of life on the planet. As individuals we can exceed the transitional schedules and become more expansive. These schedules are, however, set in place to ensure growth one way or another. Should you choose to wait and be governed by the stars then you may do so, or you may choose the other.

These cycles trigger various themes structured to guide this reality through its cyclic evolution. Although these changes are time period related I refer to them as themes. What is a theme? "*An initial or primary melody or concept*" (Wikipedia Dictionary, 2006). The current cosmic theme for this reality is ENLIGHTENMENT. A few of the themes have ranged from the Neolithic period or "New Stone Age" 10,000 BC to 25,000 BC., the 31<sup>st</sup> dynasties of ancient Egypt, the Roman Empire, the Renaissance, the Copernicus Revolution, the Cold War, The independence movement and local conflicts, space exploration, the peace and love movement of the 60s', child and spousal abuse out of the closet, the weight loss frenzy and the list goes on. The ultimate theme that has remained in the backdrop has been the struggle for power and control. The emotional tug-of-war is reflected in the social anemia of self-love. Humanity's actions indicate the yearning for love and rediscovery of self. This has caused us to place the responsibility of our happiness on others. We emotionally short circuit when those expectations are not met.