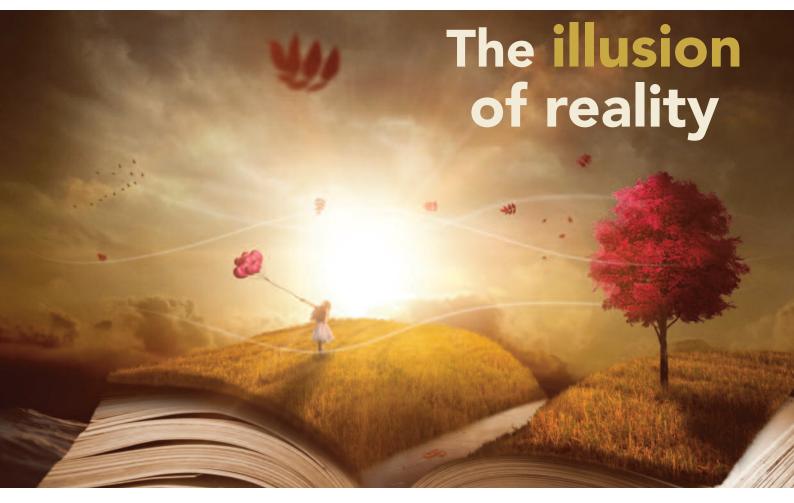
MIND



The Mandela effect, time travel and the true nature of cavitation, consciousness, soul and the multiverse

by by Dr Richard Alan Miller © November 2017

The Mandela Effect, and Memory

A new internet meme, related to confabulation, is known as the Mandela Effect. This is a situation where a number of people have memories that are different from available evidence. The term was coined by Fiona Broome, who says she, and other people, remember Nelson Mandela dying in the 1980s, rather than in 2013.

She argues that common memories which appear mistaken could be explained by the existence of parallel universes that are able to interact with each other. A common thread of discussion regarding this "effect" is misremembering the Berenstain Bears being spelled as "Berenstein Bears."

The "Mandela Effect" is named after South African antiapartheid revolutionary Nelson Mandela, who became a topic of interest in the year 2010 by people noticing with surprise that he was alive at that time-since many people remembered him having died while incarcerated.

Observations of dead people alive again are just one of many types of Mandela Effects, with other notable examples including changes to song lyrics, movie dialogue, movie scenes, physical geography, physiological anatomy, and product names.

The Mandela Effect is one of those things most people

won't believe in until it happens to them. Like falling in love or going through heartbreak, the Mandela Effect is something you have to experience in order to fully embrace.

And even then, it often takes more than one or two experiences to break through the resistance most of us have to accepting the existence of something that fundamentally challenges our unspoken foundational assumption that facts and historical events don't change.

When we encounter something indicating evidence that in fact, history has changed-it feels shocking to discover some of the lines have been canceled and washed out! We seem to be approaching 'tipping point' where it's getting harder for scoffers to say there's no such thing as the Mandela Effect / reality shifts / alternate histories.

Some scoffers have leapt to the conclusion that Mandela Effect experiencers who are noticing longfamiliar words in movies, TV shows, books, and products are most likely suddenly sharing 'false memories,' due to the fact that human memories are not fully reliable.

When we consider the matter of "confabulation" and "false recollections" at this dawning of the new Quantum Age, we see that we may eventually call such things "alternate recollections," in recognition of awareness of the fact that we know that each and every one of us exists in a superimposed state, with access to many possible alternate histories, presents, and futures.

The idea that the many worlds of quantum physics might be one and the same as the multiverse has been proposed by such esteemed physicists as Dr Yasunori Nomura and Dr Raphael Bousso of UC Berkeley, and increasing numbers of scientists are feeling optimistic that we might yet find evidence that we indeed live in a multiverse.





Matrix Simulation

The whole idea that we are living in a simulation (which is another explanation for the Mandela effect) has been becoming mainstream. A Bank of America Merrill Lynch report from September suggested that there was a 20 percent to 50 percent chance we are living in a simulated virtual world.

Many people in Silicon Valley have become obsessed with the simulation hypothesis, the argument that what we experience as reality is in fact fabricated in a computer. This idea has gained traction in recent years with the advancement of artificial intelligence (AI) technologies.

If you assume any rate of improvement at all, then games will become indistinguishable from reality - Elon Musk

Earlier this year, Elon Musk said that there's "a billion to one chance we're living in base reality," suggesting that the billionaire thinks the odds are that we are living in a computer simulation. He argues that some technology is becoming indistinguishable from real life.

Timelines - There are no multiple time lines being created when we choose one choice over another. Scientists have been discussing the possibility of alternate timelines running simultaneously with the one we currently experience. Some have even suggested that when we choose one option over another, we have left multiple timelines in action that are running on all the other choices we could have made.

The known universe is both frugal and precise in its application. It appears to use basic structures in multiple applications in order to create itself. As a result we find basic geometry (such as tetrahedron, the circle, the square, the triangle, etc.), as the breakdown components of the structures of life. The choices we make in everyday life is a simple matter of going into the field of all possibilities, which exists in wave form only, and collapsing our choice into particle form... thus adding to the time line we are experiencing now.

All the choices that we collapse from wave to particle remain as an ongoing record hence the formation of what we refer to as Akashic records. Our future choices or time line, personal and collective, is being formed by the sheer volume of the energy generated out of our previous and current choices.

We, collectively confirm our physical reality (the furniture, the trees, our stuff of everyday life) on an ongoing basis, so it continues to exist in time with us based on a principle of mass.

If we personally and/or collectively (all inclusive in the greater cosmic sense) agree that any part of this reality

taken by military dark ops suggests that many attempts to create alternate timelines has been undertaken but have not been successful.

These attempts can only fail as the full-on energetic mass required to propel a timeline forward is unattainable without all sentient beings here on Earth participating.

Here is the spoiler alert. Because we have free will we can make choices outside of all the mind control attempts. This is why those who think they have control struggle so hard to limit our choices as this is the only way that they can ensure future outcomes of their own design. It creates a major interference pattern when we individually or collectively collapse the wave form of all possibilities into a reality other than the one they have chosen for us.

This whole discussion around multiple time lines created out of the choices we did not make is a ridiculous



no longer serves us and we discontinue feeding it any further energy (thought) it diminishes in kinetic mass and becomes a component of static information.

An example of this is our past life history, the events remain as a record of collapsed waves to particles in time but can only be reactivated in the present experience of time through triggers or choice. It has not been running alongside of us in another time line as it is only static particle energy. The other choices that we did not make remain in wave form only and do not construct other timelines in of themselves.

Not excluding the possibility that other worlds, organisms, or creations that we are not aware of that may exist in the third dimension are creating their own time lines. The greater possibility is that they most certainly are. What is challenging is that timelines are not created out of the choices we did not make.

This then leads to comment on the possible attempts at creating alternate timelines for us unsuspecting folks here on earth. Revelations of possible actions being misconception and a diversion intended to mitigate our understanding of how powerful we really are in manifesting the time equation. The rest is just mind clutter.

It is only a question of what we choose out of the field of all possibilities and collapse into the current manifesting timeline.

Continuing to collapse the wave form of our greater inspired choices will create an energetic mass equivalent that will manifest for us in current time.

Consciousness Lives in Quantum State after Death

The Ba and Ka of Ancient Egypt – Dr Robert Crookall, a geologist, became a well respected investigator with his book *Out of the Body Experiences* (1961). He advanced a theory linking astral projection to survival. He agreed with Professor Hart (others) that the survival of the human personality after death was nothing more than permanent projection of the astral body.

He saw various degrees of projection involving two



The Ba and Ka of Ancient Egypt (Image: historymuseum.ca)

distinct portions of the human psyche. One, was conscious but immaterial, and had some objective existence. In OBE either or both of these portions may be projected.

Dr Crookall's beliefs have some interesting parallels in the Ba and Ka concepts of the ancient Egyptians. They believed that the Ka was a "double" of the individual and that it was composed of very tenuous matter. It was supposed to live for some time after death and both the process of embalming and various funerary practices were intended to ensure that it lived on in the tomb. If the required practices were neglected the Ka was



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thought to emerge from the tomb to haunt those responsible.

The Ba was the soul of the Egyptians. It was conscious but immaterial. In life it was contained within the Ka. In death it left both the Ka and the body. There is some scientific evidence to support this concept. Dr Duncan McDougall of Haverhill, MA arranged to have dying patients placed on a sensitive weighing apparatus.

He found that there was a weight loss of from 2.0 to 2.5 ounces at the moment of death. The data could not be explained except in terms of something having left the body. Two Dutch Physicists, Dr J.L.W.P. Matla and Dr G.L. Zaalberg Van Zelst report similar observations and data.

They further reported that the proposed "astral

body" appears to have a specific weight of 12.24 mg., that it responds to gravitation, and that it appears to be composed of particles that are small, heavy, but very widely separated.

How the human consciousness lives on after death -We many not know exactly what consciousness is, but British physicist Sir Roger Penrose believes that it's just a packet of information stored at a quantum - or sub-atomic - level. He claims to have found evidence that this information, which is stored in microtubules within human cells, leaves the body after a person dies.

Penrose has argued that when a person dies temporarily, this quantum information is released into the universe, only to return to the body's cells if the host is brought back to life. He argues that this explains why people can have near-death experiences, and believes that this quantum information amounts to a soul leaving the body.

If the patient dies, it's possible that this quantum information can exist outside the body, perhaps indefinitely, as a soul.

Sir Roger Penrose

And Sir Roger is not alone in believing this, since his theory is backed by researchers at the renowned Max Planck Institute for Physics in Munich. Experts there argue that our physical universe is just a perception, and that once our bodies die there is an infinite life beyond.

What we consider the here and now, this world; it is actually just the material level that is comprehensible. The beyond is an infinite reality that is much bigger. The body dies but the spiritual quantum field continues. In this way, I am immortal

Dr Hans-Peter Dürr

Testimonials from prominent physics researchers from institutions such as Cambridge University, Princeton University, and the Max Planck Institute for Physics in Munich claim that quantum mechanics predicts some version of "life after death." They assert that a person may possess a body-soul duality that is an extension of the wave-particle duality of subatomic particles. Wave-particle duality, a fundamental concept of quantum mechanics, proposes that elementary particles, such as photons and electrons, possess the properties of both particles and waves. These physicists claim that they can possibly extend this theory to the soul-body dichotomy. If there is a quantum code for all things, living and dead, then there is an existence after death (speaking in purely physical terms).

Just as a particle "writes" all of its information on its wave function, the brain is the tangible "floppy disk" on which we save our data, and this data is then "uploaded" into the spiritual quantum field. Continuing with this analogy, when we die the body, or the physical disk, is gone, but our consciousness, or the data on the computer, lives on.

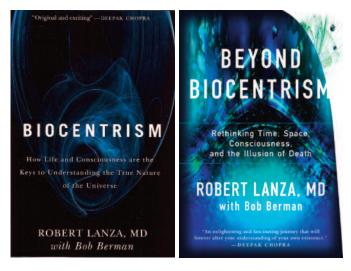
Dr Hans-Peter Dürr

It is consciousness that creates the material universe, not the other way around.

Biocentrism – In his book *Biocentrism: How Life and Consciousness Are the Keys to Understanding the Nature of the Universe*, Dr Robert Lanza proposes the notion that life does not end when the body dies, and it can last forever. Biocentrism teaches that life and consciousness are fundamental to the universe.

Lanza points to the structure of the universe itself, and that the laws, forces, and constants of the universe appear to be fine-tuned for life, implying intelligence existed prior to matter. He also claims that space and time are not objects or things, but rather tools of our animal understanding.

Lanza says that we carry space and time around with us "like turtles with shells." meaning that when the shell comes off (space and time), we still exist. The theory implies that death of consciousness simply does not exist.



Lanza's books (www.robertlanza.com)





Dr. Robert Lanza was selected for the 2014 TIME 100 list of the hundred most influential people in the world. (www.robertlanza.com)

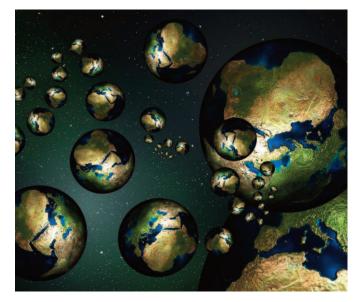
It only exists as a thought because people identify themselves with their body.

They believe that the body is going to perish, sooner or later, thinking their consciousness will disappear too. If the body generates consciousness, then consciousness dies when the body dies. But if the body receives consciousness in the same way that a cable box receives satellite signals, then of course consciousness does not end at the death of the physical vehicle.

In fact, consciousness exists outside of constraints of time and space. It is able to be anywhere: in the human body and outside of it. In other words, it is non-local in the same sense that quantum objects are non-local. Lanza also believes that multiple universes can exist simultaneously. In one universe, the body can be dead.

And in another it continues to exist, absorbing consciousness which migrated into this universe. This means that a dead person while traveling through the same tunnel ends up not in hell or in heaven, but in a similar world he or she once inhabited, but this time alive. And so on, infinitely. It's almost like a cosmic Russian doll afterlife effect.

This hope-instilling, but extremely controversial theory by Lanza has many unwitting supporters, not just mere mortals who want to live forever, but also some wellknown scientists. These are the physicists and astrophysicists who tend to agree with existence of parallel worlds and who suggest the possibility of multiple universes.



The Multiverse

The Multiverse (multi-universe) is a so-called scientific concept, which states that no physical laws exist which would prohibit the existence of parallel worlds. The first suggestion of this concept was put forth by science fiction writer H.G. Wells who proclaimed in his 1895 story, The Door in the Wall.

And after 62 years, this idea was developed by Dr Hugh Everett, in his graduate thesis at the Princeton University. It basically posits that at any given moment the universe divides into countless similar instances.

The Nature of Choice, as a gift from God - And the next moment, these "newborn" universes split in a similar fashion. In some of these worlds you may be present: reading this article in one universe, or watching TV in another. The triggering factor for these multiplying worlds is our actions, explained Everett.

If we make some choices, instantly one universe splits into two with different versions of outcomes. - Dr Hugh Everett

In the 1980s, Andrei Linde, scientist from the Lebedev's Institute of physics, developed the theory of multiple universes. He is now a professor at Stanford University.

Space consists of many inflating spheres, which give rise to similar spheres, and those, in turn, produce spheres in even greater numbers, and so on to infinity. In the universe, they are spaced apart. They are not aware of each other's existence. But they represent parts of the same physical universe.

Andrei Linde

The fact that our universe is not alone is supported by data received from the Planck space telescope. Using the data, scientists have created the most accurate map of the microwave background, the so-called cosmic relic background radiation, which has remained since the inception of our universe.

They also found that the universe has a lot of dark recesses represented by some holes and extensive gaps. Theoretical physicist Laura Mersini-Houghton from the North Carolina University with her colleagues argue: the anomalies of the microwave background exist due to the fact that our universe is influenced by other universes existing nearby. And holes and gaps are a direct result of attacks on us by neighboring universes.

The Nature of the Soul

So, there is abundance of places or other universes where our soul could migrate after death, according to the theory of neo-biocentrism. But does the soul exist? Is there any scientific theory of consciousness that could accommodate such a claim?

According to Dr Stuart Hameroff, a near-death experience happens when the quantum information that inhabits the nervous system leaves the body and dissipates into the universe. Contrary to materialistic accounts of consciousness, Hameroff offers an alternative explanation of consciousness that can perhaps appeal to both the rational scientific mind and personal intuitions.

Consciousness resides, according to Stuart and British physicist Sir Roger Penrose, in the microtubules of the brain cells, which are the primary sites of quantum





processing. Upon death, this information is released from your body, meaning that your consciousness goes with it.

They have argued that our experience of consciousness is the result of quantum gravity effects in these microtubules, a theory which they dubbed orchestrated objective reduction (Orch-OR). Consciousness, or at least proto-consciousness is theorized by them to be a fundamental property of the universe, present even at the first moment of the universe during the Big Bang.

In one such scheme proto-conscious experience is a basic property of physical reality accessible to a quantum process associated with brain activity.

Sir Roger Penrose

Our souls are in fact constructed from the very fabric of the universe – and may have existed since the beginning of time. Our brains are just receivers and amplifiers for the proto-consciousness that is intrinsic to the fabric of space-time.

So is there really a part of your consciousness that is non-material and will live on after the death of your physical body? Dr Hameroff told the Science Channel's Through the Wormhole documentary

Let's say the heart stops beating, the blood stops flowing, the microtubules lose their quantum state. The quantum information within the microtubules is not destroyed, it can't be destroyed, it just distributes and dissipates to the universe at large.

Dr Stuart Hammeroff

Robert Lanza would add here that not only does it exist in the universe, it exists perhaps in another universe. If the patient is resuscitated, revived, this quantum information can go back into the microtubules and the patient says "I had a near death experience."

If they're not revived, and the patient dies, it's possible that this quantum information can exist outside the body, perhaps indefinitely, as a soul."

Robert Lanza

This account of quantum consciousness explains things like near-death experiences, astral projection, out of body

experiences, and even reincarnation without needing to appeal to religious ideology.

Dreams and the Multiverse

In this world there could be a copy of yourself making different decisions and seeing places that somehow later manifest themselves in your dreams. For thousands of years people have wondered about the meaning of dreams. Why do some people dream about future events? Why are some dreams full of hidden meaning?

The energy of your consciousness potentially gets recycled back into a different body at some point, and in the mean time it exists outside of the physical body on some other level of reality, and possibly in another universe.

Can some of our dreams be glimpses of events taking place in an alternate reality, a parallel Universe? Our ancestors were as curious about dreams as modern scientists are today. Ancient Greeks and Romans believed dreams provided messages from the gods. In ancient China people treated dreams as a way to visit the world of dead. Ancient Egyptians were convinced that those who could interpret dream possessed special powers.

Many Native American tribes and Mexican civilizations believed dreams were a different world we visit when we

Continued on page 8



The illusion of reality Continued from page 7

sleep. The word "dream" comes from an old word in English that means "joy" and "music." Today we know that dreams are often expressions of thoughts, feelings and events that pass through our mind while we are sleeping.

When we ask a profound question about the nature of reality, do we not expect an answer that sounds strange? Evolution provided us with intuition for the everyday physics that had survival value for our distant ancestors, so whenever we venture beyond the everyday world, we should expect it to seem bizarre.

Professor Tegmark

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