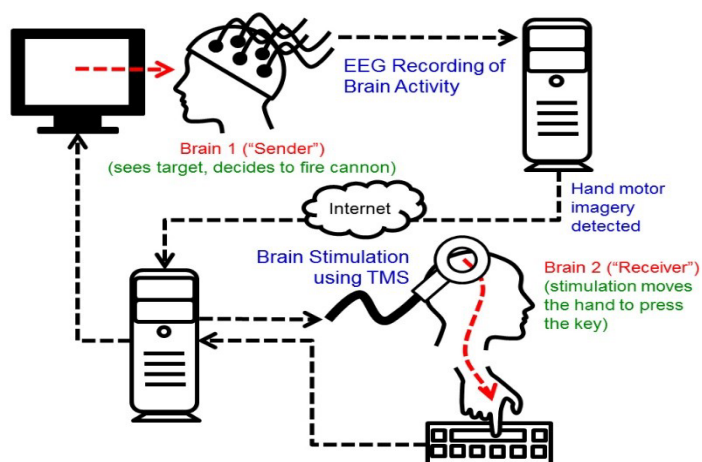
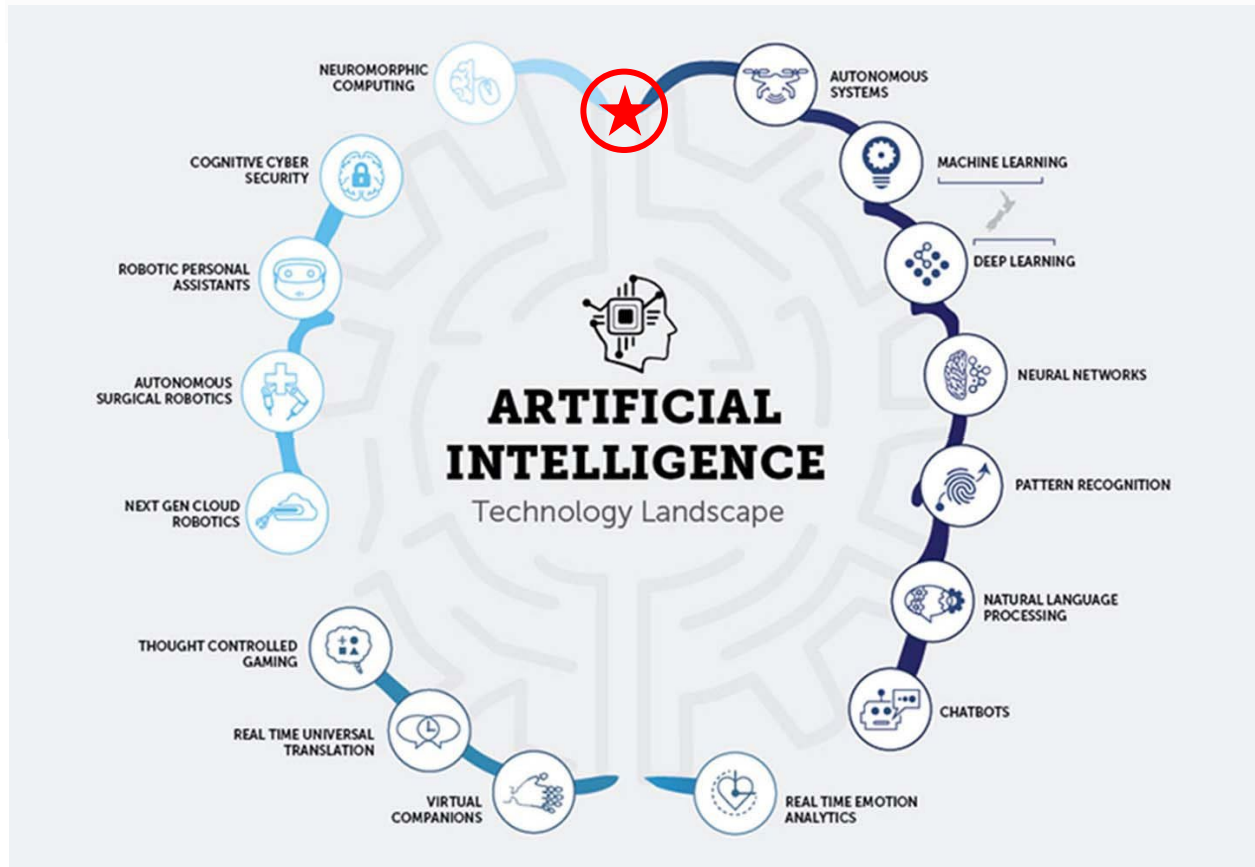


## FINDINGS IN QUANTUM MECHANICS - A wakeup call to mankind

### SECTION III. BRIDGING THE GAP IN AI SYSTEMS.

The pressing question is, “how far away is science from crossing the gap between Neuromorphic Computing in machines and Autonomous systems?”



As scary as the thought of Man Machine interaction may be, thought transmission is no longer a subject of debate.

In 2013, University of Washington researchers performed what is believed to be the first noninvasive human-to-human brain interface, with one researcher sending a

brain signal via the Internet to control the hand motions of a fellow researcher.

With the use of electrical brain recordings and a form of magnetic stimulation, Rajesh Rao sent a brain signal to Andrea Stocco on the other side of the UW campus, causing Stocco's finger to move on a keyboard



This photograph shows the University of Washington researcher Rajesh Rao, left, playing a computer game with his mind<sup>1</sup>.

Across campus, researcher Andrea Stocco, right, wears a magnetic stimulation coil over the left motor cortex region of his brain. Stocco's right

index finger moved involuntarily to hit the "fire" button as part of the first human brain-to-brain interface demonstration.

Researchers at Duke University have also demonstrated brain-to-brain communication between two rats, while Harvard researchers have demonstrated it between a human and a rat.

Not to be forgotten are results from empirical studies in the field of Psycho-science which show that positive and negative emanations from people affect living organisms in the environment. For example, positive thoughts or types of sounds (e.g. music) can enhance the growth of plants, revitalize the energy in water, and even heal people, while negative emanations have the opposite effect.

There are also well known accounts of people who have demonstrated the ability to use Mind to bend metal (telekinesis), or to transmit energy from one person to another for purposes of communication (ESP) or healing (Magnetopathy).

These phenomenon are too well documented to be simply dismissed. Surely the same principles of quantum mechanics must be evident in these Psycho-social findings. The only reason this knowledge has not been widely accepted is simply because science does not yet understand how the phenomena occur.

Perhaps it is only a matter of time before man learns how to consciously harness and direct the energy emanating from our thoughts, to directly

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<https://www.washington.edu/news/2013/08/27/researcher-controls-colleagues-motions-in-1st-human-brain-tobrain-interface/>

influence the subatomic particles, of which metals and all other systems are composed. And to achieve this interaction on a grander scale than has been demonstrated through laboratory experiments or psychic practices. Doing this without the aid of physical or of internet connection between the sender and the target!

One can only imagine what the future holds, after greater progress has been made in brain to brain, or brain to machine communication. But, it should also make any thinker wonder whether we can still afford to dismiss scenarios of “rouge AI” systems that are influenced by the world of “thoughts” that are floating around the earth, even if in the name of fantasy.

## FINDINGS IN QUANTUM MECHANICS - A wakeup call to mankind

### - SECTION IV. THE SPIRITUAL UNDERPINNING TO FINDINGS IN QUANTUM MECHANICS.

As novel and revolutionary as the findings in quantum mechanics are, it may come as a surprise to many that already in the 1920s to 1930s Abdrushin described, in great detail, the structure of Creation (including Matter). He also explained the operating mechanisms of Creation, and the Laws or principles that guide this mechanism.

This was written in his book “In the Light Of Truth” (The Grail Message), where he even described the formation of matter, starting from its evolution through to the formation of the sub particles that constitute its building blocks. It is this building blocks that man is finally beginning to “discover” through Quantum Mechanics.

A brief summarization of his response to a question regarding Energy may give some insight on this subject. His full response to the question is so comprehensive that it would take us too far afield of the focus of this article. But, we urge the reader of this article to read Abdrushin’s full response for themselves.<sup>2</sup> And not just rely on the brief summary below

*As part of his he response, he describes the far reaching effect and impact of man’s thoughts and activities on himself and his surroundings which constitutes both the visible and invisible. He explained that this effect is contained in the power that is released with every “Thought” or “Word” or “Deed” that issues from*

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<sup>2</sup> See answer to the **Question: What is Energy** in the book Questions and Answers by Abdrushin available also on Amazon

*man. This power output is called forth through the exercise of man's "Intuitive Perception", an ability that is inherent in EVERY BODY. This perception can also be described as the person's Inner Motivating force (energy).*

*All of this can happen because the essence of man is Spirit (a special form of energy), and by exercising its Will to choose, a Spirit gives direction, consciously or unconsciously, to this motivating energy. The released energy interacts to affect the Spirit's (man's) visible and invisible environments.*

While the effects of our deeds on the physical environment are readily visible, or manifest quickly in time, the effects on our invisible environment generally take longer to crystalize i.e. to become visible on the physical. Although in the meantime, their effects in the nonvisible environment would have already taken place.

Now, imagine a time, if scientist succeed in bridging the gap between Neuromorphic Computing between and Autonomous Computing. That is when AI systems have autonomous computing and can handle self-learning.

Also, imagine the ensuing development in such an environment that is charged with thoughts of murder and destruction.

Surely, then the dooms day scenario of rouge I-Robots taking over control of the Earth will no longer be farfetched. Going by Hawkin's warning, such AI could dispatch nuclear weapons under the influence of thought forms that are interpreted as defensive in nature.

Although many are awakening the dangers of AI to our earth Life, most people are not even aware of the impact or the greater danger to the invisible environment from our thought energy.

But, consider, if metal can be bent through the sheer force of will power, is it inconceivable that negative thoughts and words may also have a corrosive effect on the invisible environment, to the extent of destabilizing its fundamental structure. When such destabilization eventually crystalizes into the physical, is it inconceivable that it too will manifest in destabilization of the structure of the planet itself?

Already, we are seeing things that are occurring on such a global and massive scale that some are beginning to wonder whether phenomena such as global warming, disintegration of the ozone layer, etc. should be attributed to just those activities of man that are visible to us?

As mentioned earlier, through Quantum Mechanics science has arrived at the boundary between the visible measurable world and the next dimension of existence.

Observations from Quantum Mechanics, though not always measurable, clearly suggest the “existence of things” beyond the familiar three dimensional world.

Already, the “Space-Time Continuum” proposed by Einstein<sup>3</sup>, has established the concept of a fourth dimension, and there is increasing talk among eminent scientists about the possibility of parallel dimensions and “time tunnels”.

Such thinking points to an emerging reconciliation of scientific thinking with the idea of a world beyond our “normal” grasp, i.e. a world which modern man generally associates with the occult, superstition or religion.

Again, Abdrushin in his writings explains the existence of Life and Forms in the as yet unseen dimensions. He also explains why it is that modern man is unable to perceive these other dimensions directly.

To do this requires the use of a different tool with which he tells us every person is endowed. A tool that is only waiting to be unearthed.

Ironically, the **Observer Effect** of Quantum Mechanics supports Abdrushin’s explanation of why modern man has become unable to perceive these other dimension.

How?

Again we refer to his response to the question “What is energy?” for an explanation. However, here we have excerpted the relevant portion in his very comprehensive answer:

*“Energy is spirit! .....*

*Spirit is so many-sided in its gradations that in these many gradations it has brought forth all the errors about which men still rack their brains in vain.*

*What the exact sciences have called energy is therefore spirit. However, not the kind of spirit from which the self-conscious human spirit formed itself, but a different kind.....*

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<sup>3</sup> arguably one of the foremost founders in the field of quantum mechanics

*..... the currents forced out from the Spiritual Realm ...always draws to themselves only small particles of a different environment, and are thereby covered by them, which process divides the original uniform currents. Such spiritual current is thereby split into innumerable minute particles in the natural course of events, because the coverings however are only very minute, thin layers of various environment, because the individual small particles of a current has only a weak magnetic holding power, corresponding to its minuteness. In this way elections, atoms, etc. gradually come into being..... “*

From this excerpt one can infer that the human being is a Spiritual core covered by layers of cloaks from the intermediary dimensions between the Spiritual core; and the physical body which serves as its most exterior cloak.

Each cloak has its own set of tools.

On earth our physical bodies are endowed with the five senses of with which we are all familiar. External stimuli stream to these senses for onward transmission to the brain for processing.

The brain is made up of two major parts, one that handles conscious processing (The Cerebrum) and one for processing the unconscious autonomous perceptions (Cerebellum). The cerebrum is where our thinking faculty called the Intellect resides, while the cerebellum also called the Small Brain manages the sympathetic nervous systems and unconscious activities.

From the very beginning of The Grail Message, Abdrushin explains that modern man's inability to grasp Spiritual things or concepts is because of our almost complete reliance on the Intellect for processing all stimuli that stream towards us. Therefore, the Intellect now, in effect, determines the conclusions drawn from all stimuli that we receive.

By its nature, the Intellect can only append logical thinking to the interpretation of any stimuli that it processes. The logic of the Intellect prefers, requires or even demands physical validation. Therefore any conclusion that does not meet this test is almost invariably discounted or ignored. Even logical deductive reasoning is discounted until it can be physically validated.

If we now examine the functioning of the brain through the framework of quantum mechanics, the unconscious stimuli can be compared to the wave patterns that pass through to the screen behind the barrier. The screen being the Spirit, with the barrier being the brain. For the unconscious stimuli to penetrate to the Spirit, the cerebellum needs to be in good working condition.

Within this framework, the Intellect represents the observer that is consciously examining the stream of stimuli. In so doing the Intellect collapses (blocks) the wave function (unconscious stimuli), forcing the particles (what is perceived) to take on a definite position (to become more limited in scope) i.e. to the extent of the Intellect's ability to understand and grasp. Thus stimuli from the environment that relate to things unmeasurable, being outside the scope of the Intellect to process, never gets transmitted to the Spirit. Yet it is the experiences of life (streams, stimuli) that the Intellect blocks which contain the lessons that the Spirit needs for its growth and maturity.

The stronger the level of development of the Intellect, the lesser the unconscious stimuli can get to the Spirit, and the weaker the Spirit becomes. If left unchecked, the Spirit can weaken to the point where it is no longer able to exercise its own Intuitive ability, and the human being falls under the total control of its intellect.

When a Spirit has become that weak, or under developed, a phenomenon mimicking Quantum Mechanics comes into effect – *the interference of the Observer Effect!*

Earlier, we talked about **Quantum Cryptography**, where if an eavesdropper tries to intercept entangled particles, the entanglement is disturbed, indicating potential tampering.

Abdrushin's explanations show that the same happens to the Spirit of a man who has become grossly underdeveloped. In effect, such a Spirit causes a disturbance in the connection that exists with the Spiritual origin of man. In time, the continued disturbance will result in the expulsion of that Spirit. In this instance the interception is the complete control by the activity of the Intellect and any other interfering agent. The latter include the forces of the darkness that are influencing or controlling such a person. This expulsion of the Spirit is described in various terms like being cast into Hell fire, or Spiritual death.

Perhaps through quantum mechanics people who today prefer for understandable reasons to rely exclusively on the intellect may begin to appreciate that the Intellect also deprives them of other beneficial experiences.

Science, is now at the frontier where it is beginning to observe the effects of the next ethereal level of energy within subatomic "particles". It is also encountering phenomena that cannot be explained using the traditional logic that demands measurable validation. As a result, much of the initial strides made in Quantum Mechanics came from the power of deductive reasoning, and less so on measurable proofs. Perhaps in time more will be coming to appreciate

that deductive reasoning does not have to be illogical. Also, the term itself implies a foundation upon which such deductive reason is formulated (deduced).

That foundation can be found in the Laws of nature. Hopefully sciences and all of mankind will avail ourselves of the knowledge of the Laws of Creation that has been given again to mankind again. Through this anyone who is interested can develop their ability for logical deductive reasoning.

It is perhaps to point out that Speculative research is not the same as deductive reason, because the latter is based on human opinion and reasoning, which as we already know changes at will.

Hopefully, the keen reader has now seen the deeper connections between the Quantum Mechanics' hypotheses on **“Energy”**, **“Observer interference”** and **“Quantum Entanglement”**, and the Spiritual teachings of the old sages, and which Abdrushin has presented and explained much more comprehensively than ever before to mankind.

## FINDINGS IN QUANTUM MECHANICS - A wakeup call to mankind

### SECTION V - FINAL WORDS.

All of the foregoing brings us back to the “Spiritual science” behind the fact that only mankind’s concerted and sustained focus on thinking noble thoughts and letting them translate into deeds can bring about lasting changes in our physical and psycho-social environment.

This is the only way to purify and uplift (the world) towards the Light (i.e. higher levels of vibration). The findings in Quantum, Mechanics confirm this!

1. Quantum Mechanics has provided a scientific basis to the notion that “thought energy” can affect our environment including the earth.
2. Since the Earth itself is condensed energy with its own vibration frequency, Quantum Entanglement indicates that the Earth’s vibration frequency can be affected by thought energy.
3. Astronomy and the Laws of Physics tell us that the Earth, like all elements in the universe, operates within a balanced state of mutual gravitational attraction. It is this equilibrium that maintains the Earth



and other planets in their paths, within the greater cycle of movement in the universe.

4. The presence of heavier isotopes and their correlation with man's appearance upon planet Earth give some hint as to how the quality of the energy emanations from man could affect the overall mass of the planet, which, as already explained, can destabilize or support the existing balance in Creation.
5. Quantum Cryptography makes it logical to also see that any entangled particle, whose interception introduces an disturbance to the system will have to be blocked (expelled) to safeguard the entire system