

Article

New Paradigm in Philosophy & Science

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ABSTRACT

The prevailing positivistic and postmodern materialistic and sensualistic paradigm is the main reason for the deep crisis of contemporary philosophy and science. It is time to replace it by a new paradigm able to grasp the whole reality in its unity and detect the exact mechanism of its behaviour at the basic level as well as the levels of manifestations of its essence.

Keywords: Truth, theoretical physics, mystery, crisis, unity principle, dialectical logic, quantum dipole, God, consciousness, syntropy, evolution.

Crisis of Knowledge

What is the truth of our existence? Can we know it? Can we grasp it? Can we catch it by our mind or faith, by cognition or spiritual insight? How close have we come to it? Do we know the essence of our life and consciousness, matter and energy? Do we know the principle of creation of the whole universe? What is the basic building block of the whole reality? How is Being structured? What is the principle of its unity? Does God exist? Can we know His nature?

Does science offer the answers to these ontological questions? No, it does not. What about philosophy? Philosophy of ingenious G.W.F. Hegel represents such a leap of human mind that only a small step is missing in order to grasp the whole truth completely within his dialectical logic. Does the truth have appeared in its personified form? Yes, it does through Jesus Christ and His Word. This divine Word has disclosed at the same time the knowledge of the essence of our existence and the whole universe (being). Therefore we have a base of finding for the true knowledge.

The discovery of the **dialectical Unity Principle** enabled us to finish Hegel's dialectics and build a new science, mainly theoretical physics in the field of cosmology and particle physics (Kohut 2014, 2013). I am convinced that the knowledge of this principle allows us to overcome contemporary crisis in science and philosophy resulting from prevailing positivistic paradigm.

The main aim of positivism was to form a methodology of scientific research. It refused Hegelian dialectics and absolutized a formal logic and mathematics as exclusive instruments of scientific reasoning. The range of scientific research was restricted only to the field that is accessible to sensual experience with application of formal logic and mathematics. The human thinking became more formal, superficial and utilitarian oriented to pragmatic problems. Positivistic science is proud of its scientific discoveries and technical inventions. We have disclosed many secrets of matter and made technological revolution but the essence of matter

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and energy has remained unsolved mysteries. Unfortunately, the technical and technological progress has not led to higher level of freedom and spiritual growth. The truth of our existence has not been detected but various mistaken irrational constructions and speculations have been submitted. Contemporary theoretical physics represents a mixture of absurd theories and hypothesis absorbing enormous costs for their testing at gigantic particle accelerators although our creative and penetrating mind is sufficient to detect the truth of the essence of matter and energy by using a deep logical reasoning.

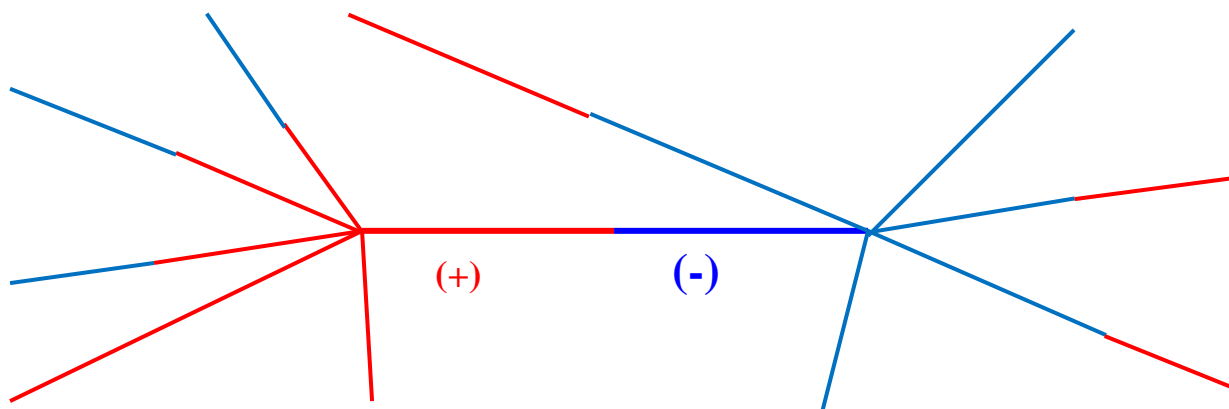
Contemporary postmodernism continues to use a positivistic and materialistic paradigm and it refuses categorically to deal with ontological questions related to the essence of being as meaningless and inaccessible to our cognition. As a result, the whole fundamental area of reality is removed from our viewpoint. But if we want to overcome contemporary crisis of philosophy and science we have to search for the answers to ontological questions concerning the essence of being and the sense of our existence. We have to open new paradigm that enables us to penetrate the surface of things and phenomena and detect the nature of our being. I believe that the discovered dialectical unity principle is the proper key that opens the door to the true knowledge.

The Unity Principle

If we want to know the reality as a whole, its elementary structural units as well as its mechanism of unity, we have to start our consideration at the highest level of abstraction where we are talking about **Being as such** that contains everything in itself and represents **the Absolute, the Whole and the Unity of everything**. There is nothing outside. It exists only in itself and for itself. It is identical to itself. It is the relation of itself to itself. That is possible only if it puts something in relation to something else and becomes the relation of its two opposite sides (poles) (+/-), their unity in a mutual differentiation that can be pictured:

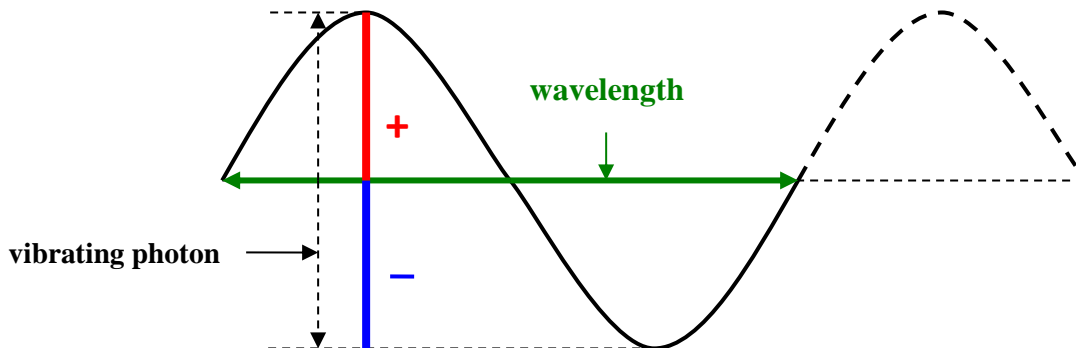

Something (+) Something else (-)
(one side) (opposite side)

The bipolar relation of opposites (+/-) represents the basic structural unite also at the fundamental level of reality where every selected pole (+) is connected to all opposite poles (+/-) and reciprocally. Being creates its rich structure only from its **bipolar relations of opposites (+/-)**. The way the whole reality is created of its bipolar relations (+/-) follows from the **dialectics of the whole and the part** according to which the separation of any part (including elementary part) from the whole means its separation from all rest parts of the whole in such a way that it remains connected to all of them. These connections (relations) are also elementary parts of the whole. That is possible only if elementary parts are elementary bipolar relations of opposites (quantum dipoles), where every positive pole (+) creates relations to all negative opposite poles (-) of the universe and reciprocally:



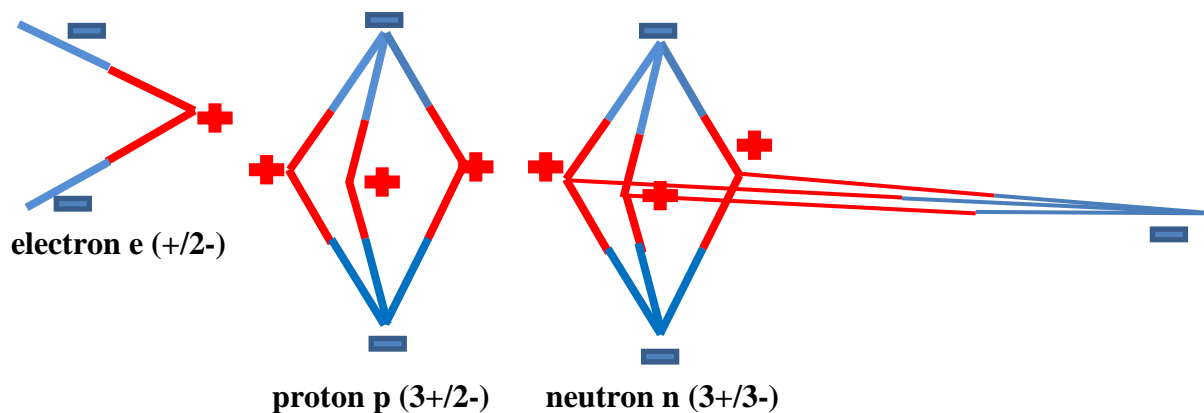
“The Universe (whole Being) is woven from its elementary bipolar quantum relations (+/-) in such a way that **every positive pole “+” creates relations to all negative ones “-” of the universe and reciprocally. It means that everything is connected to everything else. That is the exact mechanism of the Unity Principle of Being**”. (Kohút, 2015, p. 477).

It is remarkable that the bipolar relation (+/-) being a product of the highest level of abstraction has very concrete manifestation in a form of elementary quantum (portion) of energy, known as a quantum of light – photon. The photon is an elementary harmonic oscillator vibrating (oscillating) thanks to mutual attraction and repulsion of its opposites manifesting outwards as an electromagnetic wave during a flight:



The photon is a vibrating quantum dipole – light fibre (+/-). It is at the same time the elementary quantum of energy e_i , that value is given by the speed of its vibration (frequency) f_i according to Planck’s relation $e_i = h \cdot f_i$, where h – Planck constant.

The whole reality is made of quantum dipoles (connections) – light fibres (+/-) including elementary particles like electrons, protons and neutrons that create all matter accessible to our five senses:



Whole space is also made of elementary quantum connections (dipoles) (+/-) that represent elementary quanta of space. They have the same elementary volume but differ by energy and length. The longer they are the smaller their energy. The multiplication of energy e_i by the length d_i gives the same value $e_i \cdot d_i$ for every elementary quantum dipole i .

Electrons, protons and neutrons, that all matter accessible to our senses is composed of, are made of very short quantum connections (light fibres), while very long fibres connecting all material objects and celestial bodies create cosmic space (vacuum). All external quantum connections that connect the given object (particle, atom, molecule, body) to the whole universe create its external vacuum that it drags during its motion.

God, Man, Consciousness and Information

Everything is connected to everything else at the elementary quantum level of bipolar quantum connections (+/-). It means, everything communicates just directly with everything and this communication represents the information process. The universe as a physical structure is at the same time an information structure. The physical structure is a holder (medium, hardware) of its information contents (software). In the whole self-closed and self-reflecting reality (universe) everything communicates with everything else, every part (structure) with all other parts. It means that Being as a whole communicates with itself and, in that manner, it is self-conscious in its unity (subjectivity). Consequently, it is a personal God who creates everything from Himself, from His energy (light). His Consciousness progresses to higher and richer levels thanks to evolving internal differentiation and structuration that is manifested outside as an expansion of the physical universe. Personal God represents the essence of whole being. He is personified into the complex and dynamic physical quantum structure of the whole universe that represents a physical medium of divine Consciousness. This quantum structure is a holder of **creative divine Mind (Intelligence, Word)**. The basic structural unit – bipolar relation of opposites represents the unity of two sides (states +/-) and so it is an **elementary unite of information – quantum bit**. The whole cosmic network of elementary quantum connections where every (+) is connected to all (-) represents the most complex information structure. The essence of information is the reflection of something into the other and into itself (self-reflection), it means communication.

The Unity Principle shows how everything communicates with everything else. All physical processes in the universe are at the same time its information processes as a direct dynamic communication of everything with everything. This eternal communication of God with Himself is the information process at the highest level of divine creativity that is manifested at all hierarchical levels of reality. The universe is a living energetic-information organism of personal God. Theoretical physics deals only with a restricted material field (mass, energy, space) not knowing its essence and not seeing the information aspect of the universe that is much more important because it reflects the divine creative Mind.

Information is not separated from its physical carrier. The main aim of the physical universe is to carry its information structure (complex information) and Consciousness of God. The richness of consciousness or information is given by the level of complexity of its physical structure. But on the other hand consciousness is a creative factor of its physical manifestation (form). The activity always comes out of consciousness although consciousness cannot exist outside its physical manifestation.

Personal God in His subjectivity represents the unity of the whole being. He is not a passive product of this unity but active Creator of the whole reality, it means His objectivity where His creative Mind is personified according to His dialectics of being – dialectical Unity Principle. The Unity, i.e. subjectivity of God is not only a result of communication of everything with everything else but, vice-versa, everything communicates with everything else because God communicates with Himself in that manner and this communication represents a manifestation of His creative Mind (Intelligence, Word) that creates the whole reality by its differentiation and structuration according to divine intentions.

Subjectivity of God representing the Unity of Being is accompanied by widely branched variability, i.e. objectivity. Therefore it is impossible to separate these two sides – subjective and objective from one another. Like Consciousness of personal God creates the whole reality, human consciousness creates its own individual world. There is no reality outside Consciousness. Human soul reflects the Soul (Consciousness) of the whole being – God. Only the world of my consciousness is real with its imaginations, inspirations, feelings, emotions, knowledge, concepts, desires and goals. The outside objective world is my mirror through which I perform my self-reflection. It represents the other side of me and I can “see” it only through my consciousness (subjectivity).

The Unity Principle overcomes the dualism of spirit and matter. Materialism declares triumphantly that idealism cannot explain how immaterial spirit can affect the matter. But now the problem is solved. It has been shown that everything is built of the same material, i.e. light – energy – bipolar quantum connections (+/-). Spirit is not immaterial but self-aware being thanks to the unity principle. Jesus Christ said: **“I am the light of the world”** (John 8:12). Christ is the true light from which the whole world (universe) arises. Everything is made of light – energy. Knowledge of the essence of light (energy) is the key to understanding the nature of our existence, existence of God and his Universe as well as our soul.

Man is a true image of God. If we study our human nature and its forms, manifestations and multilevel complex structure we can understand at the same time the nature of God and His

Creation. Hierarchy of Man reflects adequately the hierarchy of the whole existence – personal God and His Creation. Basic hierarchical levels are as follows:

Man	Universe
- physical body	- matter accessible to our senses
- vegetative level (soul)	- ethereal sphere
- sensual level (soul)	- astral sphere
- mental sphere (soul)	- sphere of intellect (intelligence)
- spiritual (conscious) soul	- kingdom of Spirit = Jesus Christ + Kingdom of God

As everything is in relation to everything else so all separate levels, that create their own structures including quantum structure of Man, are only in relations to each other thanks to their mutual quantum connections. Spiritual soul is a base of human immortality and represents the highest and the most complex quantum structure built of very gentle quantum connections. Human soul reflects the highest divine quantum structure of Jesus Christ through their mutual relationship – Holy Spirit. Spiritual soul just defines the nature of Man as a self-conscious creative subject “I am”, “I want”, “I think” and “I feel”. It gives him his dignity and majesty as it germinates just directly from God. The structure of spiritual soul is similar to the structure of the body, only it is made of much more gentle bipolar connections (quantum dipoles) (+/-) united in quasi atomic, molecular or cellular structures and functional units performing various functions of consciousness.

DNA, created at the moment of conception, represents a genetic information code for building new human organism and is a starting point of this process. Except of physical level it contains all higher quantum structures corresponding to higher levels of Man like vegetative, sensual (astral) and spiritual souls. Immediately after conception the vegetative quantum structure (soul) starts to manage the creation of proteins, cells, tissues and separate bodily organs according to its own patterns. Subsequently, the sensual (astral) level starts to form central nervous system including human brain. The highest quantum structure of spiritual soul starts its activity mainly after the birth of child in order to satisfy a desire for self-awareness. As the quantum structure of spiritual soul is very gentle, it needs to be strengthened and enriched by energy that it takes from physical, vegetative and sensual bodies (souls). Man evolves from the beginning as multilevel complex structure where all levels beyond physical body are managing and dominating. If we study Man only at the level of physical body and refuse all higher levels, their needs and requirements, we do not see the most important things and consider our body to be the only reality worthy of our “scientific” attention. The whole human individuality with all its hierarchical levels including spiritual soul, is created at the moment of its conception waiting for its future development, therefore a pseudo-humanistic advocacy of abortion cannot deny that it is just a killing of a human being having obtained no chance for its spiritual evolution on Earth. Man is a multilevel system. Our spiritual souls are not placed in our biophysical bodies as they are only in a close relation thanks to mutual elementary quantum connections. These connections will be released after physical death. Now our soul acts to our body and controls it according to our intentions. After physical death the vegetative soul also dies as it finishes its mission to organize autonomous functioning of the body and its vital physiological functions. The part of sensual soul that represents its sensitivity (sensitive soul) and imagination stays alive. The part that controls activity of sensual organs and higher nervous system dies.

Suprasensual Reality

In my papers of theoretical physics I have shown that all known forces (electromagnetic, gravitational, strong and weak) are only various manifestations of two opposite forces of attraction and repulsion of opposites of quantum dipoles (+/-). I differ at the same time two basic interactions – local and non-local. Non-local interactions act through elementary quantum connections of opposites, while local interaction is a mutual touch (contact) of neighbour quantum dipoles that press to each other by their spaces. Our sensual organs like eye, ear, skin, tongue and nose do not register the direct non-local connections but only local touch interactions.

Photons fall on the retina of eye. Vibrating air acts to our ear by changing pressure (sound wave). Taste and smell are caused by local influence of particles. Objects press to our skin by touch. We can perceive only what acts locally. The whole areas of reality made of non-local quantum connections performing non-local direct remote communication, are inaccessible to our perception, neither to our senses nor instruments, although this reality is much richer and wider than what we perceive. It means that the most important part of reality we cannot perceive and, unlike animals, we have no “sixth sense” that enables e.g. pigeons to find their home in any case as they “feel” their connections to it.

We see (perceive) neither very long quantum connections that create cosmic vacuum and cause gravity nor quantum structure of our soul. We do not see the whole suprasensual reality that is also physical and made of very gentle and long quantum connections (+/-) that do not reflect perceivable light and so they are invisible. Invisible reality that we do not perceive is not metaphysical but physical. It is manifested through many phenomena that are already tested and confirmed experimentally. For example, the phenomenon of quantum theory known as quantum entanglement shows that two particles creating one quantum system are mutually interconnected and communicate just directly and immediately irrespectively to their mutual distance. This fact just follows from the unity principle showing that everything communicates with everything else. Suprasensual reality is fundamental and detectable by our mind through dialectical logic. Its manifestations are testable experimentally.

Crisis of Western Civilization

The clock of history cannot be stopped. Social development continues towards higher levels of social consciousness. The free will is a divine gift that allows us to walk by many roads. We can go by the road of truth, love, justice as well as evil, lie, hate and injustice. The criterion for the truth is very simple. The true and good is everything heading to higher freedom, human dignity, knowledge, creativity and friendship. The bad and false is what enslaves our spirit.

The **way to the truth** leading to the Kingdom of God through Jesus Christ and His Word gives a true meaning of life for individuals as well as the whole society. Unfortunately, western civilization including Europe lives in a spiritual chaos, blindness, existential gloom and disillusion. True values of democracy and personal freedom are in danger. Behind their façade the dictatorship of financial elite and its transnational corporations is hidden. Bureaucratic apparatus of Brussel is just an instrument in the hands of transnational power elite for installation

of the world government - NWO. The basic aim is to degrade Man to the level of unthinking economic and spiritual slave by mendacious demagoguery supported by amoral political and ideological agenda of Brussel that restricts human rights and freedom gradually. Social experiments (LGBTI, gender ideology, atheistic pseudo-humanism, multiculturalism, destruction of family, pornography, propagation of violence, controlled Islamization) are instruments of enslavement.

Demonic play of power elite with a radical Islam can cause evil extends to unwanted dimensions. Provoking terrorism excuses subsequent fight against it, restriction of freedom and concentration of power and dictatorship into the hands of financial elite and transnational corporations, it means global fascism. Spiritually blind Europe walks to its decline and destruction. Native European population is getting older and dying out thanks to successful destruction of family while immigrants, mainly from Islamic world, produce population explosion and start to dictate they claims that are in direct contradiction with democratic traditions and European legal systems. Christianity is now only a weak, powerless and dying religion unable to defend against radical Muslims that bring violent and murderous Islam threatening the fundamentals of Europe. Can Europe defend against the intentions of transnational power elite to destruct and enslave it? It is hardly possible without its return to the true Christianity. Humankind has to awaken from its spiritual blindness in order to save itself and step towards its true history and freedom in the Kingdom of Spirit. Only nations and states supporting spirituality and creativity of their people will proceed and come to the Truth.

Mission of Slavs

Slavs bring a hope able to save our civilisation from its contemporary crisis as they are prepared to accept Jesus Christ (Truth) into their souls. They must fully realize their beautiful historical mission to lead human civilisation to its true history – Kingdom of God on our Earth. Slavs have been still waiting for their opportunity to make another great leap in development of human Spirit. Old nations like Indians, Egyptians, Persians, Jews as well as Greeks, Romans, Germans and Anglo-Saxons have already fulfilled their missions so they have been at finished branches of evolutionary human tree.

Slavs are at the main unfinished line yet. Russia plays the most important role in Slavonic world. Russia has awakened from its dead agony in a short time and started its rapid economic and social development. Strong Russia represents a great promise not only for other Slavs but whole Europe. Russia needs strong democratic Europe and Europe needs strong Russia. European people should realize that the intention of the USA is to weaken, destruct and subdue Europe. Russia does not need to colonize anybody. It has all necessary means to its successful development – resources, wide living space, educated and hearty people, patriotism and energy to defend. It offers great perspectives that Europe refuses in the name of “transatlantic” thralldom.

Slavs dispose of souls with a great depth, richness of their emotions, spiritual sensibility, imaginational power, opened minds for inspirations, loving and friendly hearts. Slavs can make a great synthesis of very different and seemingly independent branches of human knowledge as products of rational analytical approach of west science and culture, find the ultimate truth about

our existence and start a true history of society at its high spiritual level in the field of science, philosophy, economics, politics, culture and faith.

Eudovít Štúr - hero and leader of Slovak national movement in the 19-th century, politician, journalist, philosopher, linguist and initiator of codification of Slovak standard language has written the following remarkable comments in his publication “**Slovanstvo a svet budúcnosti**” (Slavs and the Future World):

“In Nature autumn and then winter comes after summer. This phenomenon we can observe also in a world history. Nations that become tired of their hard work leave the stage and the time of faintness and spiritual winter comes to finish one life.”

“But the development of humankind does not finish, eternal truths do not die, but like Nature wakes up with coming spring from its winter dream to a new abundant life with new fresh forces, the same happens to humankind.”

“Every nation has its time under the Divine sun, the linden (symbol of Slavs) blooms after the oak (symbol of Germans).”

“Lift up your gloomy hearts, Slavs, and gain courage to act with a help of God! Any national narcissism is barren as it contains no deeper seed. Finally, we should be interested in humankind to what we belong together with other nations.”

“Does it have appeared something better, clearer and more perfect from the birth of Christianity than human relation to God and to all neighbours...?”

“Christian idea is the most majestic one thanks to its humanism”.

“Christian teaching has been a lasting eternal protest against any injustice, pressure, defamation of human dignity, abuse and degradation of man.”

“Nations that refused the Kingdom of God, justice, true human activity, forgot God and interested only in all “other”, i.e. secular things, declined one after another. This assertion will be truthful in the future as well. Lift up yourselves, Slavs!”

“We have learned very much from the West but we cannot start with what it has come to decline but with what it has become great and powerful.”

“Slav holds everything in his heart and soul and can express it by a power of his speech.”

Slavs gave already many outstanding and ingenious personalities to humankind. Discoveries and inventions of the greatest scientific and technical genius of the 20-th century - Nicola Tesla are very important and remarkable. They have changed significantly the face of our civilization. Many of them are still waiting for their practical usage. Russian philosopher of the 19-th century Vladimir Solovyov has shown the role of Slavs in the development of knowledge in his

publication “The Philosophical Principles of Integral Knowledge“. Synthesis of cosmology, science, philosophy, theology and art should create fundamentals of Slavonic science according to Solovyov. He knew that only Slavs could detect the unity of being and come to great synthesis of everything that has been subdivided but not united by analytical mind.

Conclusion

Materialistic and sensualistic positivistic paradigm in science and philosophy has been fully exhausted. It has reached a deep crisis culminating in contemporary postmodernism. The essence of matter defined as something that is accessible to our sensual consciousness has not been detected so far. Crisis of positivistic paradigm is a sign that it has to be replaced by new scientific paradigm able to grasp the whole reality by mind using a dialectical unity principle as a base of future philosophy and science. It is not a metaphysical but dialectical principle that reflects correctly the dialectics of being. This principle and its various manifestations should be tested experimentally although they are already confirmed by many experiments and even applied in practice. Postmodernism with its agnosticism and relativism has no perspective. The knowledge of the final Truth regarding our existence with its various manifestations is a base of new scientific and philosophical paradigm and starting point of significant revolution in human knowledge.

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