

Thinking light

A universal theory about the similarity of light and spirit and what this means to man

Introduction

A man once said 'the sun is metaphorical the source of being and goodness'. But another said 'the greatness of all things is mapped within things'. I argue both are right. God shines upon and within the creation. But this is only an introduction to argue about the question what is happening with us and around us. We learn to follow a pattern of thoughts of other man but are not able to get a grip on a universal image of our life. So I have written this article to give a universal philosophy which maps religion and physics in a philosophical concept. It is not my intention to state this philosophy is in all aspects from our regular point of view or let's say paradigm, easy to understand. I present another mind-set, because I think the human concept is a black box, integrated in an unimaginable great complex which we call reality. The problem is that we know too little about life and creation in the end. And so, there could be another path. I do not pretend to offer a new ideology or philosophy. I offer an old path in a new perspective or philosophy, and ask the reader to step out of the comfort zone in which man overestimates his position and centralizes the concept of human development to a path nobody knows. So I present you a philosophy that helps us understand our life more from a universal point, starting with (the speed of) light: thinking light. It might seem heavy stuff, read it with a twinkle, like life.

And you might ask, why does someone write about these things, and why does he make a fuss about it? Yes, that's a good question. I have always been someone who thinks about philosophical concepts, I studied philosophy. My life has been a sort of metaphysical search to get to the bottom line of human understanding. I really don't know if I have managed to get there. But my philosophy could give a certain direction and focus on creation. And that's why I write and publish this article. I do not offer a crystallized universal theory, but more a starting point.

Why do I start with the concept of light? Why do all religions and people in general adore light? Our mental and physical behaviour is clearly based upon the sunrise and sunset. So are concepts and religions based on the beginning of creation.

And I build the theory on an important cornerstone. All conditions are influenced by the sun, the force of physical life. Our atoms of our body need light. But why is it that mentally too, man strives to lightness and salvation? I think there is a similarity in the physical and spiritual essence of existence.

This similarity between physical and mental properties, or better what I call essences, is the power of my philosophy but a weakness too. If you are curious about this relation, I suggest you read the article I wrote earlier, 'Essences'. This article is based on that doctrine from a spiritual point of view or axiom from a mathematical point of view.

If you are attracted to the words I write here in the introduction, I invite you to continue reading the rest of the article. The article is basically written for everybody who is interested in universal theories of life. And I unfold a new theory which is not based on any current ideology or philosophy. The article does not meet scientific requirements. I hope you enjoy the article and the philosophical landscape!

In the first section I write about the concept of light, and in this section, I stretch the theories of physics to empower the starting point. In the second section the significance of the concept of light will be translated to human consciousness. The third section is about the meaning of the theory in universal and spiritual terms. In the fourth section is reserved for questions and discussion.

The modifications in the edited version are mainly textual corrections.

Section 1 Concept of light in the physical order

The physical order is mainly based on two quantities, mass and light.

We are used to apply the physical sciences to mass and energy and see how we manage these fundamental quantities. But I will philosophize about the reduction of creation to light, because light is the fundamental substance in the physical order.

So I will answer in this section the question 'Why is light fundamental in the physical order?'. I will show that light initiates time and space (theorem 1).

This means space time configurations are derived from light and cause infinite possibilities. (theorem 2).

Light shapes, folds, unfolds universe (theorem 3).

So man cannot rationally judge from a universal point of view, but only be aware of his local position (theorem 4).

Theorem 1

To light itself, without conditions of matter, time and space evaporate.

What is the condition of time and space from the point of view of light? There is no rate of time when light reaches the speed of light. This statement is a consequence of physical science. And to be more specific, from length contraction and time dilation.

Both contractions are a consequence of the special theory of relativity. The length contraction can also be derived directly from the formulas for the Lorentz transformation.¹

So time and space fluctuations are influenced by the aperture of light or, vice versa, by absence of characteristics of light. So by reduction, observing matter, time, space is dependent on the characteristics of light itself. In case of deprivation of light, there is access to time and space configurations, we call existence.

But what is the dominant substance for the condition of space and time: matter or light? I answer this question in the section 'discussion' below.

Theorem 2

Light causes time, space and change with infinite possibilities

Why does light cause time, space and change and infinite possibilities?

Time and space are an equivalent of dilgence of light. Time and space evaporate by the portal of light. If there is deprivation of light, for example if matter absorbs light, there exists relative relay in

¹ Special relativity indicates that, for an observer in an inertial frame of reference, a clock that is moving relative to him will be measured to tick slower than a clock that is at rest in his frame of reference. This case is sometimes called special relativistic time dilation. The faster the relative velocity, the greater the time dilation between one another, with the rate of time reaching zero as one approaches the speed of light (299,792,458 m/s). This causes massless particles that travel at the speed of light to be unaffected by the passage of time.

respect to pure light. This leads to a relative and so local, isolated point.² Because of the first theorem, light gives a local footprint when it is absorbed and delayed by matter. Light is the source of existence of the observation but also existence of time, space and so change in this dimension. In light there is no mass and matter. Absence of light makes it possible that potential space time configurations develop, wherein we might speak of a horizon and landscape.

So light is fundamental for connection, folding and unfolding of space time configurations and within these configurations of matter. These configurations in time and space lead to separate momentums in time and space. And these momentums are not dependent on human experience. Man experiences local so finite local momentums in an infinite number of configurations. And the infinity is embedded in light itself, because by depreciation configurations exists.

Theorem 3

Light is the base of the mapping of the universe

What is the meaning of light to the material sphere? Energy is related to the speed of light. And because of the equation $E = m c^2$, so is mass. The speed of light is the constant factor for empowerment. It is light which empowers the visible universe, literally. Light energizes matter and so it can transfer power and energy. Light in the form of photons have no mass. Light is like the breath of the physical universe, the base of folding and unfolding matter, attracting and bounding the local sphere in a universal rhythm. By curving and delaying light, the universe is shaping, folding and unfolding, breathing.

Theorem 4

Light structures time and space, not our mental condition.

What does it mean to the way man judges the universe? Fastness then becomes eventually a paradox, because this source of physical reality (of light) goes beyond our local dimensional way of looking. Eternity is no longer an abstract concept, but only beyond and the original source of the physical order. We are used to think that man is given a central position in creation, but I think this is, in relation to the theorems, apparently relative. This thinking of centralizing the human ratio is theoretically pressed by enlightenment. But, ratio does not structure reality with categories of time and space. Man has a relative position so he is able to observe time space configurations because of absence of light (in this dimension).

The following question then reads: what is the connection between the physical and mental condition?

² I refer to the famous equation of Einstein, $E = mc^2$. This is based on a one door out to light by colliding particles of matter. Neither does it matter whether the light is emitted in two opposite directions, because the emitted light is no longer part of the energy of the object. Einstein needs for proof that the object is considered from a system-in-motion, and that the radiation is emitted in two opposite directions, but the result applies to an object at rest and it does not matter to which side the object is lose energy, or in which form the energy is lost. That is the power of his thinking. Translated from '<http://www.einsteingenootschap.nl/uitleg%20E=mc2.htm>'. In a reversal process light slows down because of materialization of particles (photons) in electrons. I refer to scientific research of Breit and Wheeler. This theory is recently confirmed in experiments. (<https://phys.org/news/2014-05-scientists-year-quest.html>) The main thing here is that in the equation, speed of light is the dominant factor because of the size of the number.

Section 2 Concept of spirit in the mental order

First, it is important to stress the physical is another order than the mental area. I emphasize this statement by quoting certain religious and philosophical theses. But then an obvious question is 'what causes connection between these orders?'. Third, I will argue that if similarity between the physical and spiritual reality is tenable, what the transcription of the physical to the religious reality means.

Theorem 5

The spiritual and the physical order are different dimensions within reality

Why does man distinguish the physical and spiritual order? Because history shows a never-ending discussion about the question whether the human soul is a part of consciousness at last or finally a particle of a material reality. Because man does not finalize this discussion and understand the complex connection of spirit and physics, he is confused and frustrated about this connection. If he has a soul which belongs to God, what is his relation with matter, then. Otherwise, if his soul can be reduced to matter, what is his indomitable and, in this case, bias, to search for his spiritual roots?

The answer is that man lives in two different realities with different characteristics: the physical and spiritual order. Many great spiritual leaders can be quoted for affirmation. By statements and virtues they refer to ways how to bridge the spiritual and physical order on a sacred way. They must have seen a connection between these dimensions. We find these doctrines in religions, and I give some examples.

In Hinduism atman means real self of the individual, innermost essence, soul. Atman is considered as eternal, imperishable, beyond time, not the same as body or mind or consciousness, but is something beyond which permeates all these.³

The Christian Bible Genesis says in the beginning, God created the heavens and the earth. The earth was without form and void, and darkness was over the face of the deep. And the Spirit of God was hovering over the face of the waters. And God said, "Let there be light," and there was light.

In Plato's The Allegory of the Cave Socrates explains how the philosopher is like a prisoner who is freed from the cave and comes to understand that the shadows on the wall are not reality at all, for he can perceive the true form of reality.

Buddhists distinguish two areas: an outer and an inner area of experience. The outer experience is a process that manifests itself physically. Our inner experience (perceptions, intentions, thoughts, emotions) consists of mental phenomena.

Tao is like the flow of the universe, an essence or pattern behind the natural world that keeps the universe balanced and ordered.

³ [https://en.wikipedia.org/wiki/%C4%80tman_\(Hinduism\)](https://en.wikipedia.org/wiki/%C4%80tman_(Hinduism))

Theorem 6

Consciousness mentally connects two dimensions.

Why do we understand the physical order? In reality the physical and the spiritual order are at least connected by mental processes through consciousness. These processes are able to decipher and read the structure of the physical dimension, because this dimension is based on similar structure as the spiritual dimension. I refer to a previous article 'Essences' for the explanation of this theory. In this article I stated that there is connectivity everywhere, also beyond our imagination.

Theorem 7

Spirit is in the spiritual order similar to the meaning of light in the physical order. So the meaning can be abducted by the theorems in the first section.⁴

What are the main similarities between the physical and spiritual order? If the similarity is tenable, we are able to define the relation of light to space and time in analogy with the mental. What is the similarity of space? The best description which matches in analogy between the physical and spiritual is form. Forms are spatial mental maps wherein mental processes can be contained. What about time? Time is a local condition which causes certain differences in for example observations. Thus, images or representations are analogous to time in a mental area, because representation is a subjective condition of direction of mental processes. Representations are fragments like time, because the subject of time and representation, so the local time space configuration, may possibly change or disrupt.

The essence 'individual' binds through consciousness mental and physical processes. This characteristic of consciousness is a diluted reflection of the spiritual power. Like matter absorbs light, consciousness comprises a certain extent of spirit, taking spirit in an ignorant and whirling cloud, hoping and waiting for confidence and the gift of spiritual exaltation.

Mental configurations are derived from absence of spirit and cause infinite possibilities (theorem 2). Mental forms and images contain infinite possibilities. So man is able to think on his level every possible modification of an image in a certain local spiritual point in a form the spiritual reality deflected and isolated representation. So like the physical reality offers a never ending series of combinations of spatial time configurations, does give the spiritual reality an infinite set of forms and images.

For the physical order light is the source which gives the dimension meaning in terms of space, time, matter. For the spiritual order spirit is the source of form representation configurations and determines the let's say mental landscape. In consciousness forms and representations are mapped.

Consciousness tends to spiritual reality in a local and relative mental condition and so human experience is isolated from pure spiritual conditions (theorem 3). Like light is in the physical order to fast to observe, spirit is the fundamental power in the spiritual order but too strong to hold or understand mentally because of the local isolated position of consciousness. Besides, the focus of consciousness is directed to the application of mental processes in the physical world. I call this the reasonable approach of reality. Because of this focus, man has the mind-set and tendency to

⁴ I have derived this cornerstone of my theory from the article 'Essences', 2017.

approach his life in terms of physical behaviour, in ignorance of his spiritual reality. And because he tends to the sensual and observable reality, he won't get his mind cleared easily. The pact is double: in negative sense he makes his mental abilities inferior to the physical order first and he searches in and for matter the reason for existence. But, because there are two different dimensions, when he is mentally too much focused on the physical order, man will be psychologically confused and restless. The physical dimension will not give him spiritual fulfilment but leads eventually to the feeling of abandonment. And this feeling is like privation, for the spirit asks to open the mind for what is given and once will return, unfolded. Similar in the physical reality wherein once upon a time light will in the un-folding-folding of matter, breaths like light.

So man cannot rationally judge from a universal point of view, but only be aware of his local position (theorem 4).

Man knows intuitive, what we also denote 'living by the heart', he is accountable for his comings and goings. In man is spirit embedded, but not pure, more derivative and a modification by configuration, like a seed in dark ground; mixed up in consciousness, with physical and mental processes. Images, mental forms, space, time are paired configurations which are manifestations of the spiritual and physical reality of human existence.

Spirit empowers consciousness and consciousness is dependent on spirit and is in a certain way a kind of spirit, but separated like a shadow in the light of spirit. On the other hand, similar to matter, consciousness grows and has high connectivity to both dimensions if spiritual reality energizes the mental condition. This might be the reason why man prays and has faith in let's say in general the spiritual and holy connectivity. And because the dimensions are linked through some connectivity of mental and physical conditions, although this condition is not very strong, there is interaction between them, because of the similarity of the realities.

Section 3 Meaning of the theory in universal and spiritual terms

Theorem 8

The theory of relativity which we apply in the physical order to matter, has a similar validity in the mental sphere for consciousness in relation to spirit.

What is the consequence if the theory of relativity is applied to both the physical and in analogy to the mental order? Individuals and atoms are essences of reality.⁵ Both are singular, local points which form spheres. Spheres are isolated and local parts of cosmic and spiritual reality. Privation of light and spirit cause time space and form representation configurations.

Theorem 9

Thinking is a mixture of mental and physical interactions, wherein both realities have influence. The connection is reciprocal.

What is the meaning of the theory of relativity squared (physically and mentally)? Intuition helps us to understand the physical reality. We look to the physical world through intuitive consciousness. This type of intuition is anchored in the spiritual reality and influences the way man approaches life and also the observable world. Intuition is the bridge between the physical and spiritual universe. But, because of the desolate position of man, he is not able to judge the universe from a spiritual point of view and luminous perspective. He is caught in a configuration, in both dimensions.

The physical reality influences the way we search interaction in the spiritual reality. Because we see the world is bigger than man and the physical universe seems never ending, this creates an image of the apparent insignificance of man. So the question is asked what his position and meaning in creation and universe could be. For sure he has a unique position, because the physical and mental configuration of let's say landscape is singular point different.

Theorem 10

The cosmic base of physical reality is light, consciousness is related to spirit.

What do spheres say about the universe and creation? The theory of relativity squared leads to a demonstration of creation in two ways which reinforce each other. In physical and spiritual reality, we search for a cosmic and religious base of existence, a big bang or creation. Matter interacts with matter and light in time and space. In our consciousness we seek for a spiritual force, God, who is merciful and gives direction to our life conceptually and imaginary. The way we are built up physically and mentally seems to be a gift. There is similarity and connectivity in relativity of both the spiritual and physical sphere. Because of this combination we are stimulated to accept creation.

⁵ I refer to the article 'Essences'.

Theorem 11

The building stones I call essences have a similar structure and are connected in the human being. Thus, human kind is a manifestation of these essences. The essences are relative in terms of light and spirit, so is their condition.

What are the characteristics of man's manifestation? Man is focused on space and time, forms and representations which are local. The combined configurations are manifestation like two of a kind, and overlap/interact with each other within human existence. He has little chance to transcend/bypass this whirlpool. Besides, he has no clue about the bigger picture, because he is situated in the outdoor space of God's house, staying in the twilight zone, apart from and yearning for light and spirit. Encouraging is that his life grows towards light and so does his soul. So his soul seeks spirit like his physical body needs light. Man is to overcome this zone and local position, dependent on the main streams of light and spiritual power.

Theorem 12

Through creation matter and consciousness are like hidden seeds, waiting to open and flourish for and to become light and spirit (again). Physical and mental configurations are only characteristics of the material and mental spheres and so ending beings caught in never ending possibilities which are configurations.

These configurations are situated in a twilight zone. And we are entangled in physical and mental spheres. These configurations are manifestations like circles with the characteristic of apertures to perspectives of nature and mind. But it's regrettable these apertures are seductions in life because they tempt man to stick and maintain these configurations which, as I said before, will come to an end. Only reception by light and spirit, one way or the other, and so by ending the configurations and circles or apertures, beyond time, space, forms, presentations, essences will in core preserve, in a sort of withdrawal to light and spirit.

Section 4 Discussion

What brings the theory us in short ?

-I value existence from the perspective of light and not in accordance to most theories from the natural point of view of mankind.

-I sort of turn the theory of relativity philosophically upside down.

-Life as we know ends up in a configuration in space and time, which in the dependency of light from the material point of view comes to an end. Besides there are never ending possibilities of time space configurations.

-But and this is an important notion, in conditions of light there is a conflict with the local perspective. To light there is no space time configuration, only folding and unfolding spectra.

-And this physical order is for man discriminated in relation to the spiritual order. I described this in another article Essences. The central idea is overlap in structure of different realities, so there is connection in analogy. I leave open what underlying interactions are possible.

-If we transcript the physical reality to the spiritual reality, a great formation of universal and interactive formation shows up and is embedded in creation, wherein there is a possibility the content of configurations are seeds in the folding and unfolding regime of light and spirit, waiting to flourish.

Can you explain the non-material perspective of light as dominant point of view?

In physical science we look to the observable and dividable particles. But philosophical it is interesting to ask what the rhythm of light is. In the perspective of light, the universe is situated differently than through a strict material position (in what I call space time configuration). But besides this perspective, matter is influenced, empowered, energized and philosophized by light. In certain physical conditions, it is more than clear that matter is built up and grows to light (like in earthly conditions). So, an idea to view universe throughout the dominance of light seems not so strange at all.

What is the relation of the human theme of mortality with the universe?

The local materialistic view is the end of a configuration holding matter and light, and from the perspective of lightness, a point in an endless process of unfolding and folding of the creation. For a lifetime it's a fractional moment and a fuss about universal mapping. But in a lifetime we might feel the vibes of this process in short, in breathing itself, small in the great picture, great in getting a universal glance.

What is the position of man in the universe?

In the condition of consciousness, wherein man holds spiritual reality, he judges spiritual reality from a local and relative point of view. Man has the tendency to overvalue his position in creation, because of this local and relative perspective. Man judges reality and creation by his knowledge and observations. But this, I state, is a relative isolated part of creation. I have to conclude this connects to most religions which state man has to be humble.

But this too is clearly confirmed by the ignorance of man: what does man really know for sure? So, he is not put in a position in which he is empowered with truth, love, dignity and virtue within his core. He is able to resurrect his origin by reading configurations and value his life in light and spirit.

Can you explain why light excludes space, because if that's true formation should be restricted to light only?

I have to emphasize the theory is written with let's say a bird's eyes view. And this point is underexposed indeed. I will give the following answer. If we take light as the base, the formation made it possible light developed through ether. Space can be defined as three-dimensional extent in which objects and events have relative position and direction. So I presume a difference between formation and space, because space contents relative positions and directions. And that has a relation with the theory I described about configurations. So I confirm light itself exists beyond time and space and thus goes beyond time space configurations.

Why have you written this article?

Indeed, there are many philosophers and religious men before and after me who used and will use words to learn about God, soul, world. I wrote this article because I hope there is more support for the science to join universal issues and reality instead of disqualification of matter or spirit and separate discussions about different areas of physics and spirit. But I also want to address the possible connectivity between them. And, if you can appreciate the theory, the struggle of man because of his configurations in two different configurations. I give no ultimate answers to the reason why we are on earth, but a philosophy in what condition man exists, and a whisper about his adoration for the sun and spiritual salvation.