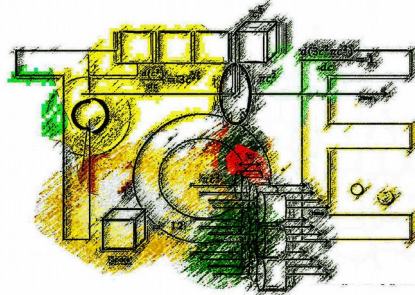


# Letters from Greece : Uniting all four Forces into one Force (From G.U.T. to T.O.E.)

(TOE-Framework)



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Written at the Garden of Hippokrates, Island Kos, Greece  
Extract from diskussion with Apollon about the speed of Light (c)

## Abstract

In first chapter of ToE-Framework “The Solution to the Problem of Time” [1] the author introduced the concept of time that must be used to unify Gravity and Electromagnetism. In previous papers „The Holografic Universe Visualisation of Big Bang and Black Holes United Gravity and EM“ [2] and “The Crisis in Physics as Result of Theory of General Relativity“ [3] the author explained Gravity as underlying concept of EM. In this paper the author explains how to combine all four know forces into one concept of force.

Keywords: Theory of Everything, Grand Unified Theory, GOD, Book of Revelation to John

## 1. Introduction

The author continues on the arguments in first paper [1]: The origin of space and time belongs to an initial force that is God, the unmoved mover, that moves the observer, that is the moved mover. Three concepts (Trinity) therefore initiate a Big Bang (Creation): Time\_reality (God, the unmoved mover, the father of creation [time=cause]), the second time that is Time\_observer (human being the moved mover) that is made into space out of time to be the son of God, and the holy Spirit, which reflect the balance between forces to become one (Ratio  $\pi$  = Frequency to reflect the wave-particle-dualism)

In a more psychological language the concept of Trinity in Creation and analog to the materialized concept is the Emotion (time of observer) that meets the living God (general concept of time in universe = unmoved mover) to create the thought (I Think = I Am), where the universal force in universe is the driving force to balance emotion and thought (light = EM field of interaction between feeling and thought).

As of today in physics there are known 4 forces that needs to be combined into ONE, to reflect a Theory of Everything in Physics.

Within the G.U.T. (Grand Unified Theory) should be combined the strong, the weak and the EM force, which does the Standard Model in Physics. On the other hand, there is Quantum Gravitation trying to bring the gravitational force together with the Standardmodel, which tries i.E. Loop quantum Gravity approach or String-Theorie-approach.

Following it is shown how to combine all forces into one.

## 2. Gravity as “All-In-One-force” turning Loop Quantum Gravity into Theory of Everything

As shown with the Unified Principles of Nature [1], the concept of time is the first in creation of a Big Bang and represents the cause in the action – reaction principle. The mistake in Theory of Special Relativity and General Relativity is the wrong understanding on the concept of time. As from the Trinity of Forces in the Beginning, Gravity and Inertia as  $s/m$  and  $m/s$  are inverse proportional concepts (Action and Reaction) that Nature is balancing while as Gravity represents the will of a living Universe / Earth and Inertia represents the will of the human being to act against the will of God if he wants to stop earth or sun moving again each other, the appel going up the tree symbolized with an tree (seed) reaching life into the sky in direction of light and the appel as resulting fruit of the seed falling down again on earth.

The ration of balance between meter and second is given by the T.o.E. equation

$$12 \cdot \pi \cdot c^3 = 1$$

On an interpretation on the Book of Revelation to John of Patmos these equation represents the new city of God to build at equal length, width and hight (cube like  $c^3$ ) on 12 foundations as different crystal stones with each 3 Pi in each wall of  $c^3$  (4c). The city is measured with an holy measurement, that is not given on earth, but only in the sky of stars.

From this are derived the field constants for the unified force-field (city and state of God to build)

$$4c \cdot 3\pi \cdot c^2 = 1$$

$$\epsilon_0 \cdot \mu_0 \cdot c^2 = 1$$

Following there is positive “mass” and negative “mass” as well as positive and negative Energy.

To summarize the mistake made by A. Einstein:

$E = m \cdot c^2$  is right and wrong as it just represents 50% of the truth (reality) and therefor hides 50% of the truth about reality.

corrected this mistake it is

$$E_{gravity} - E_{inertia} = 0 = m \cdot c^2 = m_{gravity} c^2 - m_{inertia} c^2$$

If understood that mass is underlying concept for Electromagnetism, it is understood that mass does not carry “Energy” in general, but positive and negative Energy in respect to the free will of the universe. “Atomic” energy then is “negative” energy in respect to “life”, because is destroys “life” (mass = concept of gravity) into negative Energy to use for human being.

To explain this concept the correct definition of the concept of time is to use in the Base-System of Units (see paper [3]) : The meter of space is to be defined at the fixed speed of light  $c$  and the second is to be defined at the fixed inverse speed of light  $1/c$  while the speed of light is to fixed not by measurement, but by geometrical projection between Sun and Earth.

It is to understand that sun is not center of solar system but earth and sun are circling each other (earth circles around its axis represent the sun circling earth too). Therefore not center of earth or center of sun are origin of “time” in solar system, but the surface of earth as geometrical object is center of origin of time = center of universe = definition for fixed speed of light.

Within the Quantum-Gravity then there is one standard force and two free will (free will of unmoved mover = living God and free will of moved mover = human being). The concept of “free will” then represents “live” in human being as well as a living universe analog life outside universe that dominates us.

Unfortunately, the living outside universe can stop our universe and life by free will then.

### 3. Mistakes in the Standard-Model of Physics

Within the Standard-Model there are three forces: the weak, the strong and the EM-force. The origin of the weak and strong force are wrong interpretations of the concept of time. As Time = cause = Force each time (Force) splits up Energy in positive and negative Energy to equal out energy to Zero. Therefore each definition of time creates a big bang that defines positive (live) and negative (death) energy. As additional to the working time (origin = surface of earth) there are by mistake two more times defined in the Standard-Model, which are the center of sun (center of solar system as origin of time) and the frequency of EM-Force in the Caesium-Atom. Therefore are resulting three forces, that cannot be combined with gravity, as EM-Force is Gravity if the right field constants are calculated and the concept of time is defined well in the theory. If the correct origin of time is used in the model of Gravity, Special and General Relativity are falsified and the Standard-Model of Physics is reduced to 12 particles that interact on basis of the concept of Gravity (Life).

The wave-particle Dualism as well as the Uncertainty-principle (Heisenberg) belong to the misconception in interpretation of solar system: Using the center of sun as origin of time, the relation between earth and sun reflects a wave as well as a particle at the same time, because the center in reality is the surface of earth. At the same time the uncertainty-principle reflects the uncertainty if sun or earth are center of solar System. Both concepts (Uncertainty principle and wave-particle Dualism will fade out of physics, when the definition of time in the Base SI Units will be changed.

### 4. Conclusions

As Isaac Newton knew that Gravity is a living force and he warned to not use Gravity as a mechanical force, he was able to predict the end of our world on base of the book of revelation to John and interpretations of the bible to around year 2060 in year 1704 already. He explained that it is not possible to calculate an exact year. Based on his own calculations this author would agree that year 2060 is a prediction with high probability. Maybe the world can last until year 2080, maybe the world can last only to year 2030. Today, it seems that the world could end tomorrow or in 40 years, but it seems impossible the world could exist longer than year 2080.

But this calculation is based on the idea, that we will not be able to transform society into a new society based on a very different set of understanding nature and life. It would require a major shift in global society to prevent to end of time. In contrast to the IPCC the author calculated the CO2 Budget and other global boundaries to be violated irreversible already. A tax on CO2, a global stop of using Oil or a 100% shift to solar energy or wind energy can't change anything to the end of world but would accelerate the end of world. It is a very, very, very stupid idea and misconception to "think" that this kind of thinking (renewable energy) that lead us into this problems could help us out of the problems that are caused by the wrong kind of thinking and understanding

reality we use today. First of all, the concept of energy is to be understood. If accepted that

$$E = mc^2 = 0$$

and both Theory of A. Einstein are very wrong, than it must be clear that there is no such thing as “Energy” in Reality that could be renewed. There is no “resource” for energy in Nature but the energy of God.

Understanding that Universe is living and “mass” representing the concept of “life” in universe, then the use of nuclear energy is “sucking” “blood” (life) out of the living earth, while using Carbon to turn it into CO<sub>2</sub> is representing the “circle” of life, as long as the amount is not driven to extra-ordinary figures and the Carbon is used for an effect, that contributes to the circle of life but not violates the circle of life (God).

Using Nuclear Fusion to get Energy out of mass is the most bad idea we could have, because this is the analog version to an attack an war against the living God himself and even more destructive than using Oil or Gas.

A Solution (if there is one) might be presented in further letters (Depending on the discussions with Zeus)

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