THE TRI-UNITY IN RELIGION AND IN SCIENCE

A WORLD WITHOUT LOVE WILL BE TAKEN OVER BY THE DARKNESS AND WILL BECOME A WORLD IN DARKNESS THAT CANNOT SURVIVE

Author: Wim Vegt

Country: The Netherlands

Contact: j.w.vegt@topacademy.center

Calculations: All Calculations in Mathematica 11.0 have been printed in a PDF File

Index

0	Preface	3
1	Introduction	5
2.1	A Historical Perspective on the conflict between Causality and Probability, the Ethics and the Conflicts in Science on the Battlegrounds of Light and Darkness	11
2.2	The Tri-Unity in Religion	19
2.3	The Tri-Unity in Science	20
2.4	Light as the Bridge between Science and Religion	21
3	Light as the Building Material of our Universe	24
4	Newton's Third law generalized for Electromagnetic Radiation	29
5.1	EM Radiation within a Cartesian Coordinate System in the absence of Gravity	33
5.1.1	Laser Beam with a Gaussian division in the x-y plane within a Cartesian Coordinate System in the absence of Gravity	34
5.2	EM Radiation within a Cartesian Coordinate System under the influence of a Longitudinal Gravitational Field g	36
5.3	The Real Light Intensity of the Sun, measured in our Solar System, including Electromagnetic Gravitational Conversion (EMGC)	38
5.4	The Boundaries of our Universe	41
5.5	The Origin of Dark Matter	42
6	Electromagnetic Radiation within a Spherical Coordinate System	44
7	Confined Electromagnetic Radiation within a Spherical Coordinate System through Electromagnetic-Gravitational Interaction	46
8	The fundamental conflict between Causality and Probability	49
9	Confined Electromagnetic Radiation within a Toroidal Coordinate System	51
10	Confined Electromagnetic Radiation within a Toroidal Coordinate System through Electromagnetic-Gravitational Interaction in a non-linear Space-Time Continuum	54
11	The Origin of Electromagnetic Mass (Inertia)	56
11.1.1	The radiation pressure on Mirror A, when Mirror A moves with a velocity v in the direction of the positive z-axis	58
11.1.2	The radiation pressure on Mirror B when Mirror B moves with a velocity v in the direction of the positive z-axis	59
11.2	Newton's second Law of Motion (Inertia) for Confined Electromagnetic Radiation	60
12	Concluding Remarks	62
13	Three Fundamental Equations in Quantum Physics	63
14	The Carmen Cygni in Quantum Physics	64
	Acknowledgment	66
	References	67

Preface

When you read this book, it is very likely that the world of Physics is still very calm. Like in the early morning, just when the sun rises. You feel peace and the birds start to wake up and you hear the first sounds breaking the silence of the night. The sounds of joy, the sounds of happiness, the sounds of peace. But it is the morning of the great battle. The battle in physics. Still everybody is asleep. There is no sign of aggression. But soon the armies will rise and the battle will be dark and merciless.

Because there is so much to lose. And what is there to gain. Physics has taken over Religion. Physics has replaced the God of Love by the God of the Dice. In Quantum Physics the magicians wave like Harry Potter magicians with their wants and speak out not understandable spells and create new formulas, new elementary particles which need so much more money to investigate. Physics has taken over the immense donations which were given in the past to the churches and which are given now in immense amounts in the form of worldwide funding to high energy accelerators like CERN.

But the war is coming. And this book is written in the darkest hours of the night and is presented in the morning just when the sun is rising and just before the war is starting. And the war will be merciless. Because there is so much to lose. It will be the war between Light and Darkness. The war between Freedom and Slavery. The war between Probability and Light. And the empires of physics will ignore what is coming. They will look deep into their books with magic spells and they do not see that the war is coming. Because they do not see what they do not want to see.

The new theory presented in this book book will break patterns, will break believes and will break power. But that will not happen until the war has started and the Empire of Physics will strike back. Because there is so much to lose.

Because this theory will break patterns in thinking it is not possible to avoid the old patterns. And it is not possible to avoid the old equations and to avoid the old theories and to avoid the old spells. In the ancient Greece, philosophers like Plato were already discussing the concept of matter build out of particles. Called a-tomos (atom) by Democritus and means not dividable. And since then the concept of the atom has never left the human mind.

This new theory will break with the ancient concepts over more than 2000 years old. This new theory will be avoided by any physicist who respects himself and has been respected by his colleagues. How dare somebody to claim that we think in the wrong way already over more than 2000 years. It is like cursing in the Holy Church. The Holy Church of Physics. But this theory is already spreading over the internet like an indestructible bug. And when the morning rises, Physics cannot deny anymore the question: Is Physics following the right path of human logic or is Physics a mind blowing expensive trip in the non-existing worlds of illusions?

THE POWER OF THE LIGHT OVER MODERN QUANTUM PHYSICS

1. Introduction

The presented theory in this book has been grounded on a fundamental mathematical mistake in Classical Electromagnetic Field Theory with Impact on General Relativity, Quantum Physics and the boundaries of our Universe.

In this new theory the old concept in Quantum Physics of a mystic relationship between particles, waves and mass will be replaced by a New Unification Theory in which Particles, Waves and Mass are the 3 aspects of the same Origin. The Origin of this Universe. The Origin of this world.

Since the famous 1927 Solvay Conference the Bridge between Science and Religion had been broken forever when God was replaced by the Gambler and the Dice. The world became a meaningless world and mankind was following a path that would lead straight towards the swamps of nowhere. Life became meaningless. Because it did not matter anymore whatever we do. The outcome of the Dice would always determine what would happen. We were not part anymore of the outcome. And the flock of sheep walked away from the shepherd. The flock of sheep walked happy into the forests of darkness where the wolves of darkness were waiting for their pray.

Because it is a lie that there is no life after death. It is a lie that there is no life before death. It is a lie that it does not matter what we do and what we decide and what we think. We are here temporary on earth to learn to love. Because love will be our only weapon in the spiritual world where we go to when we pass away. Because there is not only Heaven in the Spiritual world where we go to when we die. There is also Hell where the predators of darkness are waiting for us and where love will be our only weapon against the predators of darkness.

No mathematical equation will help us in the Spiritual World. Because words are meaningless in the Spiritual World. You can speak in the Spiritual World only form your Heart. And in that Spiritual World, Love is the most powerful weapon. By the Love in your Heart you can call for the Angels for help when you are under attack of the darkness. By Love you can expel demons and destroy them. Because the Love will always rule over the Hate like the Light will always rule of the Darkness.

The Hell is a place in the Spiritual World where the darkness rules. And only Angels have the Power to cut open the thickness of layers of intense darkness and to set you free. Set you free from a world where the predators of Darkness live and where the Predators of Darkness are protected against the light. When you are in Hell you will never be able to get out. Because there is no orientation. There is no up, there is no down, there is no left, there is no right. And nobody

will hear you from the intense darkness when you are screaming for help. Words mean nothing in the Spiritual World. There is no sound, there is only silence. But when you open your Heart and send out your Love through the Darkness, you will be heard. And Angels will come and set you free. Because Angels rule over the Darkness. And Angels will always hear the voice of Love.

The famous 1927 Solvay Conference was considered a turning point in the world of Physics. The scientific realists like Albert Einstein had lost and the instrumentalists like Niels Bohr had won the fundamental conflict. Since then Physics has followed the path of the instrumentalists in which Quantum Physics has been determined by the concept of Elementary Particles and Probability Waves.

The instrumentalists do believe that what you measure is the truth. But unfortunately that is not the truth at all. Because we do not really measure with our instruments but finally we do measure with our mind. We can measure the speed of a sound wave and then we get a number. Is that the speed of sound? No, that is not the speed of sound at all. We measure the speed of sound with our mind. With our final conclusions. Some will call the found number simply the speed of sound. But other people will say. No, what was the speed of the wind when you measured it and then they will subtract the speed of the wind relative to the observer and calculate from there the speed of sound. Because indeed, the speed of sound we measure depends on the speed of the wind. Our mind will give us the final answers and not the measurements.

When an ambulance moves towards us we will hear and we will measure a different pitch then when the ambulance has passed us and moves away from us. Measurements of the pitch will tell us nothing about the real pitch of the ambulance siren. Only with our mind we can come to the right conclusions. That is the point of view of the scientific realists like Albert Einstein. And they lost during that famous mind breaking 1927 Solvay Conference. Where the mind lost from the desire and the greed to get results and to become famous.

And since then the instrumentalists have always ruled over the scientific realists. And people started to believe in numbers. The mind had been set aside and only the numbers count. And physics became a strange weird science with color forces and quarks.

In our brave new world numbers rule over the mind. The soul has been kicked out and God has been turned into a Dice. Life after death has become a joke like life before death. With the mind completely ignored we have stated to believe in a world without a spiritual world. A world without colors. A world, dark, grey and black. Art, music and beauty have been removed from our schools, from our universities, from our society.

And the number rule over our world. Numbers in mathematics, numbers in physics, numbers in computers, numbers in performance, numbers in measuring our quality of life. A world of blind numbers, Because numbers mean nothing when you cannot think. When the mind has become

blind, then the world has become blind. And blind meaningless numbers direct us on blind meaningless roads in a blind meaningless world. A world of blind meaningless complex numbers.

A world ruled by blind meaningless Quantum Physics controlled by blind meaningless complex numbers controlled by blind meaningless complex Probability Waves. This has become the unfortunate reality of our world today. Because Quantum Physics is ruling our world and is now everywhere. In our modern technology, in our smart phones and in the coming generation of Quantum Computers.

But nowadays, almost a hundred years after the famous 1927 Solvay Conference, after Einstein's famous declaration: God does not play Dice, something is changing. It is like the blind world is running into a wall and the coming big clash, the coming revolution in Physics, will wake up again the human mind. And surprised we will ask ourselves: How did we get so far, how did we get so blind that we have lost so totally our mind an have believed in blind scientists who were preaching blind numbers they never understood. That we have forgotten the power of love and have turned our world full of colors, beauty, music and art into a blind world of shadows and darkness enslaved by the numbers.

This will happen because the truth can never be swept under the carpet forever. One day we will face ourselves and find out that we are living in a world of full of lies. And the scientists start already to feel that the big clash is coming. They already measure that what they do measure is not want they want to measure.

It started already in May 2013, when for the first time a photo had been made of the Probability Waves Inside the Hydrogen Atom . It should be impossible to make a photo of a non-existing complex probability wave with mass zero But the fact could not be denied anymore that scientists had succeeded to make the "complex" and the "non-existing" quantum mechanical "Probability Wave" visible. New discoveries like "Photonic Molecules" and "Photon-Photon Interaction" require a new interpretation of the Copenhagen Interpretation . Since the Copenhagen Interpretation there is still no clarity about the physical interpretation of the Quantum Mechanical "Probability Wave Function"

This Manuscript describes a third unknown interpretation of the Quantum Mechanical "Probability Wave Function". A fundamental physical interpretation that will change the generally accepted Copenhagen Interpretation.

This Manuscript will answer the fundamental question: Does an alternative theory exist in which the existence of this particular photo, of the Quantum Mechanical Probability Wave within the Hydrogen Atom, could be explained. And that the famous photo of the Hydrogen Atom can be explained in a logical and a simple way.