



Equivalence of Motion (Energy) and Mass

Adi Al A'assam ^{1*}, M.W.Ahamd²

¹ Religious authority - ,Najaf , Iraq

²Directorate of Research and Development / Iraqi Atomic Energy,Baghdad, Iraq

*Corresponding author: yaseen_mohsin@yahoo.com

Abstract.

What is the relationship between mass and velocity with energy? Mass is equivalent and convertible to sunlight with respect to light. We imagined that the movement of the universe is derived from a state of stillness that appears for short periods of time and in a sequential manner. In the weak-field approximation of covariant theory of gravitation the problem of 4/3 is formulated for internal and external gravitational fields of a body in the form of a ball. The dependence of the energy and the mass of the moving substance on the energy of field accompanying the substance, as well as the dependence on the characteristic size of the volume occupied by the substance are described. Additives in the energy and the momentum of the body, defined by energy and momentum of the gravitational and electromagnetic fields associated with the body are explicitly calculated. The conclusion is made that the energy and the mass of the body can be described by the energy of ordinary and strong gravitation, and through the energies of electromagnetic fields of particles that compose the body.

Keywords: energy; momentum; theory of relativity; gravitation; field potentials.

DOI Number: 10.48047/nq.2023.21.7.nq23020

NeuroQuantology2023;21(7):187-194

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INTRODUCTION

Einstein made a correction to Newton's physical relation:

$$F = dm v/dt$$

So my value of m is:

$$m = m_0/$$

The number of cosmic phenomena, exhibitions, events and events, and the increase in energy, and another Einstein equation clearly appeared:

$$E = mc^2$$

$$E = 1/22 mc^2$$

Neither an equation referring to the 5% that was derived from the aforementioned equation nor others could analyze this proportion. And we can analyze by saying that some nuclei belonging to chemical elements seem to rotate around themselves at the speed of light or a little more than that, so that neutrons cannot split them due to their great mass.



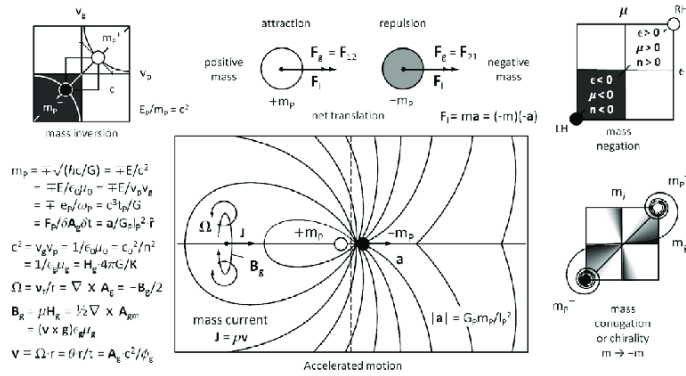


Figure 1

This explains to us why some grains of matter such as mesons and others gain a speed slightly more than the speed of light as a result of the rotation of the meson the moment it is inside the atom and the intensity of its impulse outside its orbit due to the shock of another particle against it. In fact, the photon, like the meson, is impulsive at a speed slightly greater than the speed of light, as a sum of its zig-zag

motion with its linear motion forward.

And let us know that its zigzag motion is, as I see it, nothing but a distorted reflection of the law of continuity represented by the rotation of the photon while it is inside the atom, i.e. in the constituent particles with others such as quarks.

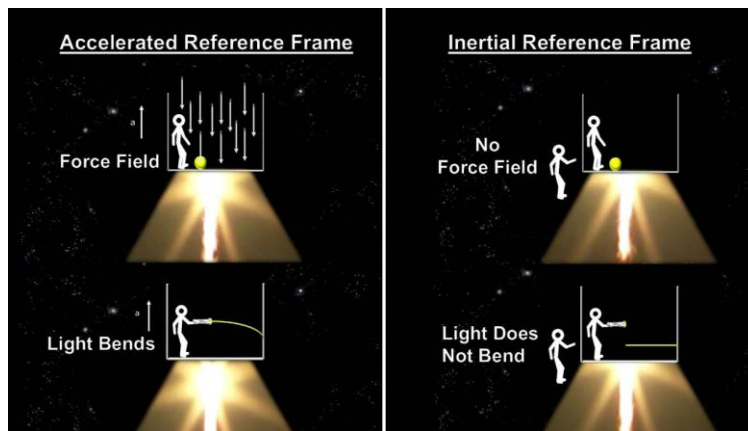


Figure 2

And I expect that the photon, as it rushes into the depths of the universe, will bend a little to fulfill its distortion, as a continuation of its previous rotation while it is in the atom. And now we have to add by saying if the relation of work to kinetic energy is given by the relation:

$$1/2 M v^2 = EA$$

The mass increases in strength due to the movement due to this equation and the advanced equations and as a sensory eISSN1303-5150

experience as well. Therefore, the movement becomes zero without the mass, and the latter maintains its original mass without the movement. This is since m_0 as compensation for motion if it is equal to E and the latter if it is equal to m . as a mathematical law. And now, since energy is equivalent to mass, as indicated by Einstein's equation, movement is equivalent to energy, and then mass is equivalent, so that the equivalence becomes complete from movement and mass, and based on this new

equivalence between movement and mass, then the movement must be static because mass in itself is like that, and are there sea waves Without water, can zero move the mass, and with it, the activity of the universe becomes above movement and above stillness.

What we can express in a new equation that we present, according to which the activity becomes like the movements of movie scenes, where each cosmic phenomenon follows 24 replicates per second, and the replica system repeats with every second. It is really impossible to imagine such cosmic activity in this system, but it is not more difficult than the orbit in which it revolves. For example, two stars revolve around each other in mutual attraction, so how then will the concepts of upper and lower be balanced at the moment when the two stars meet at the two ends of the diameter of the orbit? In addition to that, how

can we imagine the electron jumping, for example, from one orbit to another orbit without going through a middle orbit, which is what is called the electron tunnel?

Now we can replace Replicate 24 with Re and also replace the value of m with the equality and mass relation $m=m-m_0$ and so we get this new relation

$$Y=Re/\sqrt{1-m-m_0/mc^2}$$

For the purpose of gradually fixing this equation, a team of professors put a quantity of water inside the tight-fitting lid, then covered it with tin foil to increase precaution, then placed it on a sensitive balance, and after exposing it to electromagnetic energy, i. According to the law of conservation of energy, where a loss was recorded at the rate of 3-4 grams of water weight, which means that thermal energy as closer to the speed of light is 3×10^8



Figure 3

A constant meter that can, in less than 24 parts of a second, which is the speed of Re, cause a displacement of one or more of the 24 parts represented by the chemical bond of water. Certain particles are missing from an atomic number that converts to another atomic number following the difference in the 1Ri composition during transformation, noting that this loss is not represented by evaporation because the percentage is small, especially before boiling, and it will remain stuck to the inner walls of the pot.

Likewise, if we shine a light frequency perpendicular to any tumor or material, it will decrease.

eISSN1303-5150

Due to the reduction of the substance represented by the pressure cooker water based on the mentioned equation, it was possible for us experimentally to reduce the tumors as well as the carious molar nerve by adopting the light frequency as an electromagnetic wave. For example, we can treat the decayed tooth as well as tumors, according to the results of our research, the equivalence of movement and mass, by shining a light frequency on the molar in a vertical, non-oblique manner, that is, at a right angle, for half an hour. For half an hour, we also ran on the decayed tooth with the same frequency and duration, and the pain really went away. In the

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same way, we treated varicose veins, thrombosis, syphilis, and Covid-19. In short, we say that while the spotlight bombards the photons of the diseased organ and absorbs them and parts of the organ due to their fragility, as it seems, the coherent parts of the organ grow slightly under the angles of incidence and continuous reflection of the light, so deposition and light reproduction of the parts of the organ take place.

The possibility of cloning has been shown in our research, photocopying

Thus, we can explain the experience of Compton and others when he dropped a beam of x-rays on graphite, then compared the intensity of the scattered rays from different angles and found that the length of the scattered wave is less frequent than the incident wave at a time when the frequency rhythm of the two waves must be the same. Thus, he proved the invalidity of the wave theory of light, but he could not explain why this difference, and we explain by saying that the X-ray particles caused a displacement and loss of the graphite particles, so that during the displacement of these particles they caused an extension of them due to the displacement energy, so they became less frequent. And if we talk anymore about the movement of phenomena and determine their occurrence, then we only mean to say that the activities of the universe and its variables are more like harmonious signs such as traffic signs or computer systems that, using the contexts of symbols, we reach the appropriate results.

And as a mathematical reinforcement of the Re

system, we must note that the energy resulting from multiplying the mass by the square of the velocity must come from a harmonic system like a traffic light, that is, from an external cosmic feeding without borrowing it from within the universe, given that all phenomena are undulating with impulse and movement, so at the same time they must We get new energy, including the 1 Dirac vacuum, which is disturbed by activity and boiling as well, and without the Re system, this increased energy cannot be explained, and we cannot also answer why not. In the name of God, the Most Gracious, the Most Merciful

Equivalent motion (energy) and mass

What is the relationship of mass and velocity to energy? Mass and energy are equivalent and subject to transformation, and according to this equivalence, when the movement becomes static, that is, the relative mass of the body is equal to the mass of the static body, when the speed becomes zero or when the speed of the body is low relative to the speed of light. If we imagine that the movement of the universe is derived from the state of stillness, which appears for short periods of time and in a sequential manner, then it is more like a tape of film in which 24 images are successive during which it appears as if it is moving. Thus, the movement is a state of succession to the state of stillness, and accordingly, it is possible to generalize to the rest of the other cosmic phenomena, then the light becomes oscillating in its place

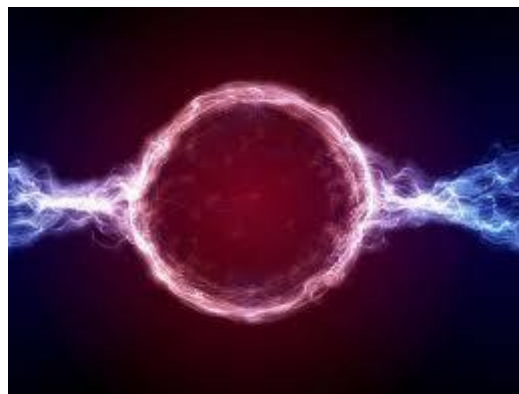


Figure 4

MATERIAL AND METHODS

A constant meter that can, in less than 24 parts of a second, which is the speed of Re, cause a displacement of one or more of the 24 parts represented by the chemical bond of water. Certain particles are missing from an atomic number that converts to another atomic number following the difference in the 1Ri composition during transformation, noting that this loss is not represented by evaporation because the percentage is small, especially before boiling, and it will remain stuck to the inner walls of the pot.

Likewise, if we shine a light frequency perpendicular to any tumor or material, it will decrease.

Due to the reduction of the substance represented by the pressure cooker water based on the mentioned equation, it was possible for us experimentally to reduce the tumors as well as the carious molar nerve by adopting the light frequency as an electromagnetic wave. For example, we can treat the decayed tooth as well as tumors, according to the results of our research, the equivalence of movement and mass, by shining a light frequency on the molar in a vertical, non-oblique manner, that is, at a right angle, for half an hour. For half an hour, we also ran on the decayed tooth with the same frequency and duration, and the pain really went away.

Thus, we can explain the experience of Compton and others when he dropped a beam of x-rays on graphite, then compared the intensity of the scattered rays from different angles and found that the length of the scattered wave is less frequent than the incident wave at a time when the frequency rhythm of the two waves must be the same. Thus, he proved the invalidity of the wave theory of light, but he could not explain why this difference, and we explain by saying that the X-ray particles caused a displacement and loss of the graphite particles, so that during the displacement of these particles they caused

an extension of them due to the displacement energy, so they became less frequent. And if we talk anymore about the movement of phenomena and determine their occurrence, then we only mean to say that the activities of the universe and its variables are more like harmonious signs such as traffic signs or computer systems that, using the contexts of symbols, we reach the appropriate results.

And as a mathematical reinforcement of the Re system, we must note that the energy resulting from multiplying the mass by the square of the velocity must come from a harmonic system like a traffic light, that is, from an external cosmic feeding without borrowing it from within the universe, given that all phenomena are undulating with impulse and movement, so at the same time they must We get new energy, including the 1 Dirac vacuum, which is disturbed by activity and boiling as well, and without the Re system, this increased energy cannot be explained, and we cannot also answer why the universe does not increase in mass due to the increase in new energy every day.

And I would add by saying that if you turn off, for example, the light of the room, then there must be a separator that distinguishes between the moment of light and the moment of turning off, and without that the two moments will meet, and this is mathematically unacceptable and unacceptable. Likewise, the assumption of the separator that will be above the light and above the darkness, then it is inevitable to assume that the light room is different from the extinguishing room That is, there must be a multiplicity of successive rooms, similar to the Re system.

On the other hand, the free photon will become a fan like a pendulum in its place, and according to the theory of this research, the light does not come from the outside to the eye or from the eye to the outside. Almost circular in some of the particles lurking in this vacuum, as the electron in the electric wire stimulates the chain

of other electrons without leaving its place, and then the stimulus reaches the particles of the eye, so they shine so that the light appears to us as if it made a linear movement towards the wearer and blocked the particles that match its brightness. She steps forward because she is subject to the Re system, and she can't either with a thick wall of Dirac vacuum energy
In addition to the presence of oblique numbers of photons traveling in space (walking according to the system Re) among billions of other photons from different directions, as a high probability value they must be exposed to light erosion, while we find the proportion of photons in space constant. Now it can be said that the light, while it swings like a pendulum in its place, will stimulate everything that surrounds it as an action and reaction, as it stimulates its counterparts of vacuum photons, and these stimulate what surrounds them, which causes the phenomenon of diffraction (3). From the energy of the vacuum, and this stimulates its vicinity to push the electron like to jump in the middle orbit without shining due to the absence of physical conditions, as it seems, and thus preserves the electron chain as it jumps from its orbit to the outermost orbit, passing through the middle orbit

RESULTS AND DISCUSSION

In addition, if the images of reality are stored in the human brain and its quantum field as dreams, then the universe also stores all the cosmic images in their three dimensions because they are optical reproductions of the matter of things and their atomic composition, as I mentioned in this research on photocopying 1, to the fact that objects and images have approximately 24 identical copies every second. As I mentioned in the study of equivalence of movement and mass 2, now if it is possible to convert the invisible images of the dream into visible as it is one of the types of positive frequencies until it is output through a screen that everyone can see, then we can dig in the quantum fields of the universe in search of invisible images to hunt and transform them

through the modulation mechanism and here We can if we put a small ball, for example, on a table and move it away with the left hand very quickly, and we directed a mobile device to the previous position of the ball with the other hand, and we took a picture at a speed of fractions of a second, i. With its aforementioned number every second, when the ball disappeared at lightning speed, its remaining copies are still successive, so that a picture of one of them was taken in parts of a second, and if the copies did not turn into invisible frequencies and images of the universe multiplying and crowding. Scenes that have gone and gone are still brought to life in full 3D when an advanced transformation mechanism can be found

As for the weak interaction it is assumed to be the result of transformation of substance, which was for a long time under the influence of the fundamental fields. An example is the long-term evolution of a star massive enough to form a neutron star in a supernova outburst, when the neutrino burst is emitted with the energy of about the total energy of the star (the gravitational energy of the substance compression into a small-sized neutron star is converted into the energy of neutrinos, the energy of photon emission, the kinetic energy and the heating of the expelled shell). At the level of elementary particles, this corresponds to the process of formation of a neutron with the emission of neutrino.

This is the new physical experiment, which despite its shortness has significant physical implications. It is noted here that there is no synchronization between the finger and taking a picture of the place the finger left, as the capture took place in a very short time, amounting to one to two parts out of twenty-four parts of a second, as revealed by the alarm clock of the iPhone, which is really amazing. A new picture of the finger appeared despite its disappearance, and this proves the possibility of bringing back the past, like returning movie scenes

Conclusion

Equations (2) look exactly the same as (1) for a small test particle. However, the body mass M_{in} (58) takes fully into account the field energies, whereas for the mass m of a small particle in (1) it is only expected. The appearance in the mass M_{in} of the contribution from the energy of fields has occurred because we have used the energy of mutual interaction of many small particles in a massive body. Hence, by induction, we should suppose that not only the mass of body, but the mass of any isolated small particle should be determined taking into account the contribution from the energy of proper fundamental fields of the particle. The described concept of mass in the covariant theory of gravitation (CTG) is confirmed by the analysis of the Hamiltonian [12] and of the Lagrangian in the principle of least action [13].

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