

The Parameters of S.Marinov's Curve (Evidence for My Three-dimensional Time and my new Wave Formula)

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There are various physics phenomenon which can find a simple explanation in linking gravity and electromagnetism. Einstein's Relativity can simply explain only the mass because he considered time as a scalar rather than a vector. The intension of this paper is to propose a new point of view, treating time as a three-dimensional vector, finding three vector value formula by three-dimensional space-time formula (curvature formula), finding a new symmetry on the plane for a wave equation substitute for Maxwell's symmetrical wave, only E and only B , not E and B linked. This linking is in error; in fact they are a two sum effect. The electromagnetic wave in space has, as well known, three energy components: B field E field and wave length (frequency). This energy is acknowledged, but we must see the wave like an elastic chain of single wavelets (a string of individual wavelets).

1 Introduction

My theory foresees space-time (energetic) as 6 dimension; three space-like and three time-like, but only if the energy E , then mass, is to be considered as an effect of curvature.

The space-time-energy is 9 dimensional; 3 spatial, 3 time-like and 3 energetic. Each point in the Universe is unique, because there is one space, one energy, one time! These dimensions are generated by a gravitational wave (relativistic wave), emitted by a Black Hole (Big Bang). This wave is like the radiation postulated by S. Hawking, hence these are electro-magnetic waves. The energy (now not obscure), travelling on the expansion line is condensed in matter (space-time). The time, the space and the energy are hence equivalent (one unique reality), exactly like a magnetic field and the electric field and the gravitational field.

In effect they are condensed at the three directions of space, x, y, z . The basis of charge is a bipole, the mass, gravitational charge (neutrino-photon), magnetic charge (magnetone-magnetino), electric-charge (electron-positron) likemyT.o.E.Laprova!Alast(T.o.E.)v.2.4[38].Asthe time shift, measured and graphed by Stefan Marinov [34] now have parameters, they are described by my wave formula, obtained by my three-dimensional time formula.

The parameters are $\beta = v/c = 1/\sqrt{2} = 0.707106781$. $R =$ radius by wave generator, $\frac{\lambda B}{2\pi} = 2.700948948$; scale factor = 60.169999776 (denotes a well known coefficient like the observed data of Anderson et al.) In order to explain time varying Sun-Earth distance: $1/S f = 0.166196 \times 10^{-1}$. The other factors are implicit (they are derived by my formula), linked and painted by me to match the curve of Stefan Marinov's data [34]. This evidence is very significant; a simple law of Nature.

By my 3-D space, 3-D time, 3-D energy theory, the free wave energy (Ex Dark Energy) is $c \times c \times c$. The spherical

wave moves in our direction (expansion line), and therefore the velocities are $c, \beta = c/\sqrt{c^2 + c^2}$.

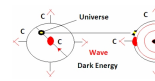


Fig. 1:

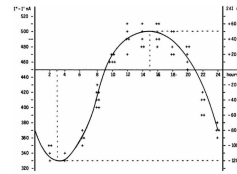


Fig. 2:

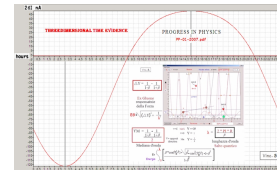


Fig. 3:

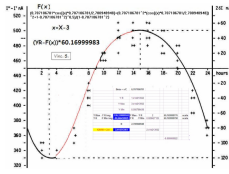


Fig. 4:

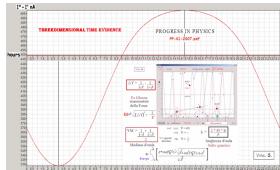


Fig. 5:

Submitted on Month Day, Year / Accepted on Month Day, Year

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