Change the dynamics of dark energy

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Hypotheses basic theory

Abstract: Created space of a number of endless waves of black power each wave has three dimensions and the fourth dimension is time, which is a connecting line between all waves. Hypothesis II: can not be basic information that are anything to disappear, where dark energy working to save them from being lost in our universe known Whatever the effect of gravity. Hypothesis III: the black power and black art are two sides of the same coin which may turn out to be that the recent dark energy or vice versa.
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Hypothes I:

Created space of a number of endless waves of black power each wave has three dimensions and the fourth dimension is time, which is a connecting line between all waves.

Hypothesis II: can not be basic information that are anything to disappear, where dark energy working to save them from being lost in our universe known Whatever the effect of gravity.

Hypothesis III: the black power and black art are two sides of the same coin which may turn out to be that the recent dark energy or vice versa.

The theoretical framework and mathematical theory

It can be concluded from the first hypothesis that space does not need to in order to take the form of material, but is capable of supporting the same And bend the law and formed the basic sports to describe the amount of energy depending on the amount of curvature as follows:

$$e_0 = kG \text{.....(1)}$$

Where k is a curvature of an open space where a number infinity of dark energy waves and G is Newton's constant value.

It also could be argued that the former energy is the repulsive energy that expands the universe from which the breadth and this is not a steady rate but is also accelerating, but also the acceleration is not constant but varies from time point - the place and the other by the amount of bending on.

There is other work done by a make galaxies coherent and well represent a large proportion of the galaxies blocks and create spaces between the crime and some of them in order to make the galaxy more cohesion and kept the offense in its orbit, and at the same time working on the spacing of galaxies from each other, and it can be concluded energy value repellant between any two galaxies between and, from the first equation of power vacuum, we find that:

And these are the value of the radius of curvature resulting from a certain amount of vacuum energy, the equation is the acceleration of gravity and mass-energy equivalence we get:

$$\because e_0 = kG$$

$$\because k = \frac{1}{R^2}$$

$$\therefore e_0 = G\frac{1}{R^2}$$

$$\therefore \frac{1}{R^2} = \frac{e_0}{G}$$

$$\therefore R^2 = \frac{G}{e_0}$$

$$\therefore R = \sqrt{\frac{G}{e_0}} \text{.....(2)}$$

$$\because g = \frac{GM}{R^2}, \because E = mc^2 = e_0$$

$$\therefore \frac{g}{e_0} = \frac{e_0}{c^2}$$

$$\because g = a$$

$$\therefore a_0 = \frac{e_0^2}{c^2} \text{.....(3)}$$

And these are the value of the acceleration caused by centrifugal energy which cause the acceleration of two objects move away from each other, and the first equation of motion we get:

$$\because v_f = v_H + a_0 t$$

$$\because a_0 = \frac{e_0^2}{c^2}$$

$$\therefore v_f = v_H + \frac{e_0^2}{c^2} t$$

$$\therefore \frac{e_0^2}{c^2} t = v_f - v_H$$

$$\therefore e_0^2 = \frac{(v_f - v_H) c^2}{t}$$

$$\therefore e_0 = \sqrt{\frac{(v_f - v_H) c^2}{t}} \quad \text{.....(4)}$$

Where value represents the speed to get away by Dimension and The Hubble Constant.

Well, we can now conclude energy cohesion value within the galaxies, where cohesion energy depends on some gravitational waves properties and two orbital decay and orbital lifetime where we know that the orbital decay is the amount of space, which is the body other in per second Hence it can be concluded energy cohesion value as follows:

$$\because e_0 = \frac{1}{R^2} G$$

$$\therefore e_0 = \frac{1}{v^2 t^2} G$$

And put t = 1 we get:

$$\therefore e_0 = \frac{1}{v^2} G$$

$$\therefore e_0 = \frac{1}{\left(\frac{dr}{dt}\right)^2} G$$

$$\because \frac{dr}{dt} = \frac{-64}{5} \frac{G^3}{c^5} \frac{(M_1 M_2)(M_1 + M_2)}{r^3}$$

$$\therefore e_{m0} = -\frac{25}{64^2} \frac{c^{10}}{G^5} \frac{r^6}{(M_1 M_2)^2 (M_1 + M_2)^2} \quad \text{.....(5)}$$

It can be obtained on the value of the dark matter of the previous equation where it is equal to:

$$\therefore m_X = \frac{e_{m0}}{c^2} \quad \text{.....(6)}$$

It is clear here that even in the presence of dark matter is no acceleration Output by making planets and stars move away from each other, At a steady rate and is equal to:

$$a_0 = \frac{2dr}{dt^2}$$

This acceleration should equal the value of the acceleration caused by vacuum energy.

Hence it can be said that the reason for the cohesion of galaxies is due to the acceleration value Almsaal for orbital decay very very small.

But it's different with galaxies and some of them where the distances between them shall be a huge acceleration and speed away the largest.

And it can be applied to the previous equation in the small space such as the distances between stars and stellar systems, but not like the huge distances of galaxies from each other.

And now we turn to another very important issue that the issue of black holes and the disappearance of information, there is a very important question of whether the space inside the black hole is the same space outside the hole ?

Really do not, as the black holes at their formation you press the space that is, they are under pressure and muzzling space within them, and this repulsive energy exist within the black hole itself, and this energy is working to make balanced hole to prevent the material itself the hole from collapsing on itself, and the more the star block collapsed biggest whenever the centrifugal energy less and this means that whenever the hole was the largest collapse of a chance on the same hole bigger Due to the lack of centrifugal energy that run on the hole balance, and this was a huge hole and is in a place with substance is swallowed may result in the collapse of this hole, another hole and if it is in the case of a vacuum and there are no material around it, it breaks down and disappears, and that means a very important result, a that any material attracted black hole inside the body crushed inside the hole but the basic quantitative information for the body thrown out of the hole by the

centrifugal energy at a certain time and a certain quickly and the whole thing depends on the amount of the block hole.

Where holes work that way like hard disks operate the information storage and that may pose the same structure that lost inside the hole, under certain circumstances, and this is not something immortal and all this because of the intervention of vacuum energy.

And this result can be formulated mathematically as follows:

$$\because e_0 \propto \frac{1}{R}$$

Where R value of the radius of Chwertzchild, and the principle of uncertainty about the particle energy and the time and presence of quantum mechanics and mathematics next to the dynamics of vacuum energy can change we get the transfer of information from inside the hole to the outside time as follows:

$$\because \Delta E \,.\Delta t \geq \frac{h}{4\pi}$$

$$\because \frac{e_0^2}{c^2} = \frac{GM}{R^2}$$

$$\therefore e_0^2 R^2 = GE$$

$$\therefore \Delta E = \frac{e_0^2 R^2}{G}$$

$$\therefore \frac{e_0^2 R^2}{G} \Delta t \geq \frac{h}{4\pi}$$

$$\therefore \Delta t \geq \frac{h.G}{4\pi e_0^2 R^2}$$

$$\therefore \Delta t \geq \frac{h.G.k}{4\pi e_0^2} \quad \text{.....(7)}$$

Where k the amount of curvature of space around the hole, and from this we get the following equation:

$$\therefore \Delta t \propto \frac{1}{e_0}$$

$$\therefore \Delta t \propto R$$

$$\therefore \frac{\Delta t}{R} = const$$

$$\therefore \frac{\Delta t}{R} = \frac{1}{\Delta v}$$

$$\therefore R = \Delta t \,.\Delta v$$

In Access to the same probability we get:

$$\because \Delta t = \frac{h.G.k}{4\pi e_0^2}$$

$$\frac{2GM}{c^2} = \frac{h.G.k}{4\pi e_0^2} \Delta v$$

$$\therefore \frac{2M}{c^2} = \frac{h.k}{4\pi e_0^2} \Delta v$$

$$\therefore e_0 = \sqrt{\frac{(h.k\,\Delta v)c^2}{8\pi M}} \quad \text{.....(8)}$$

Where the amount of change in the flow of information out of the hole quickly.

Can set the amount of curvature of light in the space between the galaxies move away from some as follows:

$$\because \phi = \frac{4GM}{c^2 R}$$

$$\therefore \phi = \frac{4Ge_0}{c^4 \sqrt{\frac{G}{e_0}}}$$

$$\therefore \phi = \frac{4Ge_0}{c^4 R_0}$$

To simplify: