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Einstein mass-energy equivalence equation E=mc2 is wrong because does not contains Dark Matter

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Abstract

I discovered a new Gravitation theory, Ferent Quantum Gravity, FQG, which breaks the wall of Planck scale."Einstein mass–energy equivalence equation E=mc2 is wrong because does not contains Dark Matter". Einstein in 1905 did not formulate exactly the equation E=mc2 but he said: 'if a body gives off the energy L in the form of radiation, its mass diminishes by L/c2'. Thus means for Einstein the inertial mass of an object changes if the object absorbs or emits energy.

"The elementary particles contain Dark Matter".

"Ferent equation for elementary particles:

"The electron is composed of a photon and a Dark Matter electron".

"I discovered Dark Matter in electron and positron collision".

"The photon confined inside the electron has mass and electric charge".

"The particle energy E, is the sum of Matter energy and Dark Matter energy:

$E = E_m + E_{dm}$"

"Mass–energy equivalence for Dark Matter: $E = m_d \times v_p^2$"

The Ferent factor is the Lorentz factor where the speed of the photon is replaced by the Dark photon speed "

Ferent mass–energy equivalence equation: $E=mc^2+m_dv^2_p$

Ferent Quantum Gravity Equations

Ferent Equation of the Universe (Matter and Dark Matter**)**

$$i\hbar\frac{\partial}{\partial t}\Psi+i\underline{a}\frac{\partial}{\partial t}\Psi=-\frac{\hbar^2}{2}\sum_{i=1}^{N}\frac{1}{m_{1i}}\nabla_{1i}^2\Psi-\frac{\underline{a}^2}{2}\sum_{j=1}^{M}\frac{1}{m_{2j}}\nabla_{2j}^2\Psi+V(r_{11},...,r_{1N},r_{21},...,r_{2M},t)\Psi$$

$$\Psi=\Psi(r_{11},...,r_{1N},r_{21},...,r_{2M},t)$$

Ferent Equation for Elementary Particles

$$i\hbar\frac{\partial}{\partial t}\Psi(r_1,r_2,t)+i\underline{a}\frac{\partial}{\partial t}\Psi(r_1,r_2,t)=-\frac{\hbar^2}{2m_1}\nabla_1^2\Psi(r_1,r_2,t)-\frac{\underline{a}^2}{2m_2}\nabla_2^2\Psi(r_1,r_2,t)+V(r_1,r_2,t)\Psi(r_1,r_2,t)$$

Ferent mass-energy equivalence Equation

$$E=mc^2+m_dv_p^2$$

Ferent Equation for Photon – Graviton Interaction

$$E=h\times f+a\times f-a\times\nu$$

Gravitational redshift, after n interactions:

$$E=h\times f+\sum_{k=1}^{n}a(f_k-\nu_k)$$

Ferent Equation of the material and spiritual Universe, general form

$$i\hbar\frac{\partial}{\partial t}\left|\Psi(r,t)\right\rangle+i\underline{a}\frac{\partial}{\partial t}\left|\Psi(r,t)\right\rangle+i\underline{s}\frac{\partial}{\partial t}\left|\Psi(r,t)\right\rangle=\hat{H}\left|\Psi(r,t\right\rangle$$

Ferent Gravitational Force Function

$$F=\int_{-\infty}^{\infty}G\frac{m_1(t)m_2(t)}{r^2(t)}\delta(t-\frac{r(t)}{v(t)})dt$$

Ferent Equation of the Universe

$$i\hbar\frac{\partial}{\partial t}\Psi+i\underline{a}\frac{\partial}{\partial t}\Psi+i\underline{s}\frac{\partial}{\partial t}\Psi$$
$$=-\frac{\hbar^2}{2}\sum_{i=1}^{N}\frac{1}{m_{1i}}\nabla_{1i}^2\Psi-\frac{\underline{a}^2}{2}\sum_{j=1}^{M}\frac{1}{m_{2j}}\nabla_{2j}^2\Psi-\frac{\underline{s}^2}{2}\sum_{k=1}^{L}\frac{1}{m_{3k}}\nabla_{3k}^2\Psi+V(r_{11},...,r_{1N},r_{21},...,r_{2M},r_{31},...,r_{3L},t)\Psi$$
$$\Psi=\Psi(r_{11},...,r_{1N},r_{21},...,r_{2M},r_{31},...,r_{3L},t)$$

Biography:

Adrian Ioan Ferent discovered a Gravitation theory, an Evolution theory and I am first in the world who wrote Transdisciplinarity equations. He is Professor at Augustin Maior College, Romania. His Research interests are Ferent Quantum Gravity (FQG); Ferent Evolution Theory (FET); Ferent Transdisciplinarity Equations (FTE).

Speaker Publications:

1. Adrian Ferent. "Evolution"; Research & Reviews: Journal of Pure and Applied Physics/ 2016;4:2.
2. Adrian Ferent. "The Size of the Universe and the Speed of the Gravitons"; viXra/2018.

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