The Universe is a continuum with the equations of physics representing one universal geometrical process.

$$a^2 + b^2 = c^2,$$

The Pythagoras Theorem is a fundamental physical reality within the theory of Relativity

$$E^2 = (MC^2)^2 + (pC)^2$$

$$e^{i\pi} + 1 = 0$$

Euler Identity is interwoven into the dynamic fabric of space & time. With one photon equals zero 'the moment of now' within an individual reference frame.

Time dilation equation

$$\gamma = \frac{1}{\sqrt{1 - v^2/c^2}}$$

Energy ΔE slows the rate that time Δt flows as a process of continuous creation relative to the energy & momentum of each object or life form. Mass will increase relative to this with time dilation as part of the process that at the largest scale is seen as an ever expanding Universe.

$$\Delta E \; \Delta t \geq h/2\pi$$

Time is a variable with an uncertain future relative to the energy of our own actions.

Light sphere 4π of potential future uncertainty

$2\pi i$ ψ

Multiplying by the imaginary number i is a rotation.

$K = 1/4\pi \, \varepsilon$ Boltzmann's constant is a bridge between probability and entropy.

$$E = \frac{Q}{4\pi\varepsilon r^2}$$

$E=MC^2$ is an approximation of $(E=M_0C^2)_\infty$

$$\Delta x \Delta p_x \geq \frac{h}{4\pi}$$

Heisenberg's Uncertainty Principle represents the same uncertainty we have with any future event at the smallest scale of creation.

$$(E = \gamma M_0 C^2)^\infty$$

The Arrow of Time

$$\hbar = \frac{h}{2\pi}$$

The Planck constant represents a constant of action in the geometrical process that we see and feel as time

$$E_k = \frac{1}{2}mv^2$$

kinetic energy half the radius

$$PE = \frac{Qq}{4\pi\varepsilon r}$$

Potential energy with the future unfolding photon by photon with each new photon electron coupling or dipole moment. This forms the movement of positive and negative of charge

$$F = K \frac{q_1 \, q_2}{r^2}$$

$$F = G \frac{m_1 \, m_2}{r^2}$$

We have the inverse square law in gravity and electromagnetism because gravitation is a secondary force to electromagnetism.

$$T^2 = \frac{4\pi^2}{G(M_1 + M_2)} a^3$$

Kepler's third law of planetary motion 'the music of the spheres' with the elliptical orbits of the planets formed by a process of spherical symmetry forming and breaking.

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Robert R. Redfield

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