

# **Einstein's Theories of Special and General Relativity are Wrong Because They Contradict the Accelerometer Measurements of Physical Reality**

Newton's "laws" of motion and Einstein's theories of photon and gravitational energies are flawed beyond redemption because they are based on erroneous metaphysical assumptions that contradict all accelerometer measurements of physical reality.

## **Einstein's False Metaphysical Assumptions**

*A Metaphysical Assumption is an idea imagined for a phenomena that cannot in principle be measured with an accelerometer.*

*A Physical Assumption is an idea imagined for an phenomena derived from an accelerometer measurement.*

In *Einstein's Photon Energy Assumption*, he imagined that Energy and Mass were the separate and equal primary physical entities of the cosmic reality that could be combined together to create the secondary cosmic reality of Conserved Momentum.

In *Einstein's Gravitational Potential Energy Assumption*, he imagined that Gravitational Potential Energy was massless and then converted its primary Potential Energy into secondary Momentum when the Mass of a falling body strikes Earth's Surface.

## **Einstein's Energy Theory of (*Energy > Force > Momentum*) versus Galileo's Momentum Principle of (*Momentum > Force > Energy*)**

Einstein opted for the concept of Pure Energy ( $e = mc^2$ ) to describe the Linear and Angular Momentum of photons rather than Conserved Angular Momentum ( $E/M = C^2$ ) for atoms. Einstein's equations, that were derived from his assumption, can accurately calculate the interactions of Photons, Atoms, and Gravity but the measured values will be backwards, upside-down, and inside-out when compared to actual accelerometer measurements of these phenomena. Einstein chose the backward temporal direction of (*Energy > Force > Momentum*) for his experimental Principle of Cause and Effect, while all accelerometer measurements show the Deceleration of Momentum always produces the Force of Acceleration calculated as Kinetic Energy, (*Momentum < Force > Energy*).

Angular Momentum is the fundamental and eternally conserved component of a Living Cosmos and Einstein's metaphysical assumptions of Pure Photon Energy and Equivalent Gravitational Energy are only just backwards interpretations for the relative parameters of Absolute Conserved Angular Momentum.

All moving bodies have an absolute Linear Momentum Vector ( $>MS/T<$ ) relative to their stationary values of Mass, Space, and Time at their position at Zero Momentum Rest. When a body is accelerated from its position of ZMR toward the speed of light, its linear momentum ( $ms/T$ ) increases from Zero to  $(MS/t)$ . When a body with zero momentum is accelerated, its Mass ( $m$ ) increases, its linear Space ( $s$ ) decreases, and its rate of time ( $t$ ) decreases. These changes are caused by the conservation of Angular Momentum.

A body's Angular Momentum (Time) is absolute relative to Zero Momentum Rest and does not change relative to the Acceleration or Deceleration of a body's Linear Momentum

### ***Lorentz Transformation of Conserved Momentum (MS/T) = 1/√(1-v<sup>2</sup>/c<sup>2</sup>)***

These changes in the measured values of Mass, Space, and Time can be calculated with the Lorentz formula for the conservation of the Mass, Space, and Time of Linear Momentum.

As a body's Mass increases from increasing Linear Momentum, Time Dilation occurs as the mass of its rotating structures increase and cause their rotations to slow in order to conserve Angular Momentum ( $mvr$ ). Since Space is the imaginary parameter of Momentum, it cannot be physically changed by the physical Transformations of Mass and Time. However, pseudo contractions of Space can be calculated relative to the real changes in Mass and Time.

$$\text{Lorentz Transformation of Mass } (m' = M/\sqrt{1-v^2/c^2})$$

$$\text{Lorentz Transformation of Space } (s' = S\sqrt{1-v^2/c^2})$$

$$\text{Lorentz Transformation of Time } (t' = T\sqrt{1-v^2/c^2})$$

In Einstein's Pure Energy theories, he imagined that Kinetic Energy accelerates Mass to create Linear, Angular, and Gravitational Momentum. This idea was presented without knowledge of any experimental verifications. All accelerometer measurements conclusively show that it is always the Deceleration of Momentum that creates the Acceleration of Momentum that is calculated as relative Kinetic Energy. Momentum exists as the fundamental component of physical reality and Einstein's Pure Kinetic Energy is just a parameter used for the calculation of a single unit of Momentum relative to the point of interaction. Linear Momentum is a conserved duality ( $mV < = > (Mv)$ ) and Kinetic Energies ( $e = 1/2mV^2$ )  $< >$  ( $E = Mv^2$ ) are just the two relative components of a conserved momentum duality. Momentum is always conserved in every interaction and kinetic energies are never conserved in any interactions because the two equal quantities of exchanged Momentum can have any number of different kinetic energies relative to the point of interaction.

### **Accelerometer Physics is Not a New Theory of Physics:**

#### **Accelerometer Physics is an Eternal Principle of Physical Measurement**

The Principles of Circlon Synchronicity and Accelerometer Physics are not new "*theories of everything*". They are "*accelerometer measurements of everything*". These principles measure the temporal direction of Cause and Effect as (**Momentum > Force > Energy**) whereas Einstein imagined the direction of Cause and Effect to be (**Energy > Force > Momentum**).

The only physical interaction that can be measured with Accelerometer Physics is the Deceleration of Momentum causing the Force that accelerates an equal quantity Momentum that is then calculated as two momentary units of Kinetic Energy. Momentum is a real and absolute duality composed of Mass, Space, Time, and Gravity and Einstein's imaginary Kinetic Energy is just the idea used to quantify one side of the conserved dualities of Linear, Angular, or Gravitational Momentum.

### **Einstein's False Experimental Verifications**

Claims have been made by many experimental physicists and proponents of Einstein's Special and General Relative Energy theories that they are correct because they have been verified by any number of physical measurements and observations within the Big Bang Cosmos. The basic problem with these claims is that all experimental measurements and calculations of specific quantities of Kinetic Energy are derived from the equal duality of a Deceleration/Acceleration interaction of Momentum in which Kinetic Energies are not calculated as equal. Positive Kinetic Energy can only be produced by the Acceleration of Momentum but Acceleration can only be produced by a Deceleration of Momentum that is calculated as a separate quantity of Negative Kinetic Energy. Energy is the relative quantity of a single unit of Linear Momentum.

All of the long list of experimental measurements that have been used as “proofs” of Einstein’s Special and General relative energy theories of (Energy > Force > Momentum) are actually empirical measurements for the Absolute Conservation of Linear, Angular, and Gravitational Momentum. When these experiments are interpreted with the (Momentum > Force > Energy) paradigm of Cause and Effect, they completely fail to validate Einstein’s relativity theories.

Although many other examples of Relativity’s failed experimental proofs are listed in ***THE GREAT EINSTEIN ENERGY HOAX***, the prime example of these is Einstein’s Gravitational Energy theory where he imagines that Gravitational Potential Energy is contained within his Spacetime continuum produces a downward Force that accelerates falling bodies with unmeasurable Gravitational Momentum as they fall toward Earth’s surface. This Gravitational Kinetic Energy is then measured as the deceleration of downward momentum when falling bodies strike Earth’s surface. It is here at impact where Einstein falsely measures gravitational energy as the upward deceleration of downward gravitational momentum and this is where he gets the true direction of gravitational momentum upside down.

Actual accelerometer measurements that calculate the kinetic energies of falling bodies show conclusively that they are stationary with respect to Earth’s center without undergoing any measurable downward acceleration. Their kinetic energy measured at impact is relative to the upward Gravitational Momentum of Earth’s surface and comes from the downward deceleration of upward Gravitational Momentum at Earth’s surface. When a body is accelerated to a higher position above Earth’s surface it is actually being decelerated to a lower value of Earth’s upward Gravitational Momentum and the relative Kinetic Energy used to lift it is then released as it falls back and strikes Earth’s surface.

The upward accelerating Force of Gravity, that is measured with accelerometers at Earth’s surface is actually the Downward Deceleration of Upward Gravitational Momentum and not the false Force of equivalent inertial acceleration that Einstein imagined.

### **The Pound-Rebka Measurement of Gravitational Momentum Disproves Einstein**

The Pound-Rebka Experiment, measured very small decreasing changes in upward Gravitational Momentum with increases in altitude. This is by far the most accurate test to invalidate the General Relativity energy theory where Einstein imagined that Gravitational Potential Energy is increased by lifting bodies above Earth’s surface and is then converted into Gravitational Kinetic Energy when falling bodies impact Earth’s stationary surface.

What accelerometers actually measure is the Downward Deceleration of Upward Gravitational Momentum when the upward motion of Earth’s surface strikes stationary “falling” bodies.

For more information see page 231 of ***THE GREAT EINSTEIN ENERGY HOAX***