

## Why Energy has Different Forms?

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### Abstract

Energy different forms are created because of the observer different positions relative to it.

Why the observer positions are different relative to the energy?

The observer position changes according to the observer knowledge and realization...

The universe is reflected from the human knowledge and logic

### The Idea Summary

This paper provides a clear question and complex answer

The energy has different forms...as sun light, heat, motion, oil, coal and wood ..etc

Also the mass is energy according to  $E=mc^2$  and the Space is Energy (my hypothesis)....

The Question

### *Why The Energy has Different Forms?*

Let's try to answer this question...

What does Special theory of Relativity tell us?

If 2 observers travel by the same velocity each one will see the other as matter, but if there's a difference in velocity between both = c velocity each one will see the other as light beam..

This concept is acceptable and defined by Special Theory of relativity, and there's no argument around it... So let's ask .....Why?

Why a difference in velocity (=c velocity) may change the vision from matter to light beam?

What's the mechanism behind this process...?

In our mind there are electromagnetic waves, and we know that its velocity = c velocity in vacuum so if our realization process depends on these electromagnetic waves velocity (c velocity) that will make all light beams around us as matters..

(The human body electromagnetic pulses travel with very low velocity because the light velocity in liquids are slower than in vacuum. I suppose the realization process needs a vacuum in which the electromagnetic waves will restore their velocity "c velocity")

The picture becomes so complex... that means what we see by our eyes are defined before by our realization process....

That means the realization process is found before the vision

That's why the universe is reflected from the human mind...

### *We Can See, That The Matter has No Real Existence...*

So who is the player behind?

### *The Knowledge and Logic*

The knowledge is the main energy in the universe

## IN THE ALMIGHTY GOD NAME

Through the Mother of God mediation

I do this research

The knowledge defines the human realization process and based on this realization process the human sees the universe around... that means the knowledge is the source of the universe matter...

That answers the old question... why does the solar planet move based on a physical law and not in chaos? Because the human mind has logic and based on this logic the thinking and realization processes are done..

Also why there's engineering science around us? the answer is the same...

But that tells us... if the knowledge is changed, the universe will be changed accordingly!

Is this real? Because the universe doesn't change dramatically through the history?!

The knowledge here is the common knowledge which is acceptable by all people on Earth As the basic sciences, ways of buildings, ways of life.....etc

### How can we use this conclusion?

In Young Experiment (Double Slit Experiment), the light coherence produced bright fringes and dark fringes.... In my theory of Matter Creation I have supposed the following

- We see the Bright fringes as Matters (Creature body is created from bright fringes)
- We see Dark fringes as Distances.
- That explains the planet diameter and orbital distance relationship (which I claim it's found and kepler claimed this meaning before)

But why we see the bright fringes as matters? Because we have electromagnetic waves in our minds travel by  $c$  velocity = the bright fringes travel velocity... but why we see the dark fringes as distances if both are created from the same light coherence?

Because the creature body is created from the bright fringes (but creature body isn't created from dark fringes)

### Note please/

Special theory of relativity gives us a distinguish in vision between 2 forms on Energy only (mass and light beam)... but Energy still have many other forms, that means there are many other reasons to create distinguishes between these forms ...so the dark fringes travel almost by the same velocity as bright fringes but we see dark fringes as distances because our bodies are created from bright fringes only... the same velocity but 2 different visions that's occurred because of another reason.... I want to say, Special theory of relativity gives us one reason from many else we should discover...

At least here I can provide answer for another question

Why particle is Double Nature? because when particle moves with  $c$  velocity relative to me I'll see this particle as wave but if this particle moves by my velocity I'll see it as a particle..

This paper supports my discussion in...

The Observer Effect On The Observation Results (Space = Energy= $mc^2$ )

<http://vixra.org/abs/1810.0343>

also in ....Why The Light Is The Universe Highest Velocity? <http://vixra.org/abs/1801.0369>

Kepler 3rd Law Explanation (a Claim Against Nobel Prize Board Decision in Physics 2018)

<http://vixra.org/abs/1810.0053>

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