

The Unified Theory

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ABSTRACT: The article is all about the relation between every living beings, every subject, every day to day phenomenon which can be proved by one unified theory of physics known as the string theory.

The writing gives an overview on the existence of a fourth dimension known as TIME on the basis of string theory which accomplishes all the other dimensions present in this universe. From the formation of the universe till now everything can be explained by this unified theory and which is also the future of time travel.

KEYWORDS: string theory, creation of universe, conservation of strings, time.

I. INTRODUCTION

In physics, string theory is a theoretical framework in which the point-like particles of particle physics are replaced by one-dimensional objects called strings. String theory describes how these strings propagate through space and interact with each other.

Some theories only allowed vibrations to travel in one direction on the strings, while others allowed both. And some theories were combinations of other theories.

Time paradox- Information or object are never created, their existence starts by coming from the future and ends when they go in the past to become themselves.

[1]. Along with the other dimensions we have another dimension time. The strings vibrate in different frequencies in different materials. Whenever we change the vibration of the string by applying some energy a minute amount of energy is used by the fourth dimension to change the wrapping crater of the vibrating string.

[2]. Birth of the Universe- We all know that our universe was created from the explosion of supernova. During this the energy released by the explosion was transferred in the form of vibration to the strings. The strings which vibrated in the same frequency came together to form quarks and then to form neutrons, protons and then everything we see around us.

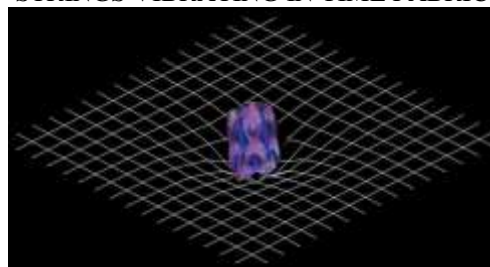
[3]. Chemical Aspects- Whenever we are changing the chemical properties of any matter we are just changing the frequency or phase of the vibration which intern gets converted to a molecule whose string exhibits a similar vibration pattern. And the energy we are providing to change the properties is being used for changing the vibration status.

For example- if we are burning a paper then we are just supping the energy to the strings to vibrate in different manner which matches with the vibration of carbon dioxide strings and other hydrocarbons that are released during burning of paper.

[4]. This paper presents one of the greatest ideas of modern physics which can even change the prospective of loving towards this universe and can reveal the biggest secrets of this whole universe that are still not known to us or may be revealed in the coming few years.

[5]. In modern physics, string theory is a theoretical framework in which the point-like particles of particle physics are replaced by one-dimensional objects called strings. String theory describes how these strings propagate through space and interact with each other.

STRINGS VIBRATING IN TIME FABRIC



According to Einstein's Theory of Relativity "A massive object generates a gravitational field by warping the geometry of the surrounding space time", like the sun which is wrapped in space time the strings are also vibrating while wrapped in a medium known as time (fourth dimension).

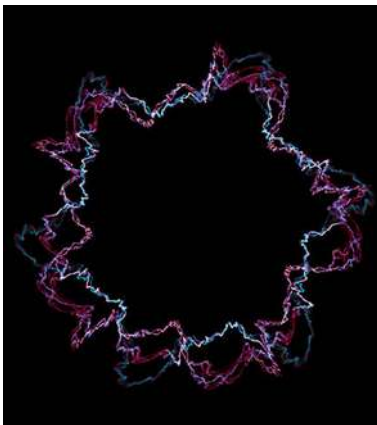
Time paradox- If time is the fabric on which the filaments or strings are vibrating then on the basis of the theories given by the legend Albert Einstein ("if we can travel in space with the speed

of light then we can travel in time”), if we can make the filaments vibrate at nearly the speed of light in space then it will affect the surrounding time fabric and the atom will be stagnant at that time but the strings of other object in this universe will still be vibrating in their own frequencies thus will follow the time and this will create a time paradox.

Conservation of strings- Just like the other two theories of mass and energy conservations the strings and their frequencies are also conserved i.e. they can neither be created can nor be destroyed can only be transformed from one vibrational pattern to another for which there is a change in the properties and finally the consecutive atoms.

Collision Theory-

Whenever two particles are accelerated to collide with each other then the total amount of energy released will be slightly less than the total energy given because the energy is lost in another extra dimension.



A STRING VIBRATING

II. EXPERIMENTATION

The string inside a quarks are vibrating in small curves like structures formed by a fabric like structure known as time or the fourth dimension. So if we are also waving our hands that means we are changing the waves and curves of time and the other dimensions around us. Everything in this universe is made up of strings embedded and vibrating in the fabric of time.

So time can be traversed if the frequency of the vibration of the strings can be calculated and thus using an same frequency of opposite phase to stop to dampen the vibration to break the attraction between the string and the time fabric on in which it is vibrating.



A STRING CHANGING ITS VIBRATIONAL PATTERN

Yes, it is still a hypothetical Concept but this outstanding portion of theoretical physics has the potential to bring and proof every theory in this universe. To proof this theory the recently built Hadron Collider in which the particles are accelerated to nearly to the speed of light and where some energy is may get lost in the formation of small ‘quantum’ black holes and at that point only we will be able to understand the presence of strings.

III. CONCLUSION

From different writings and proofs we can conclude that there must be a existence of the fourth dimension which is absorbing some energy during every process and which is the main framework behind everything in this universe. Time is present everywhere in this universe as a dimension but in small curled up structure so till date they are not visible under any device on this earth and we are really looking forward towards any valid proof of this brilliant theory so that we can travel further in this field.

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