



Investigating the concepts of space-time in another perspective with the

Parametric Spaces

Is what we consider as space-time[the existential movement of the universe-space aspects] nowadays the true understanding of this concept?

ZanyarMohammadi: mohammadi.zanyar.ps@gmail.com

Abstract

The way human beings have thought shows that any being has propelled himself/herself to the intellectual challenges by the issue of the universe reality in such a way that its results have led to introducing some theories and rules as the standard model for the universe. So far, some remarkable advancement has been made that clarifies the truth and nature of everything. Having been presented theoretically, the accuracy or inaccuracy of these issues has been declared by contributing them in practical events.

Nowadays, having examined the structure within the particles and the fission within atoms, other particles such as Quarks that are known as the minimal possible level so far have been discovered. This minimal level of particles and the irregularity among them came up with ambiguous or vague observations as it could be expected. To overcome these ambiguities, an algorithm has been merely introduced theoretically and in some cases practically by some theories such as M Reference Theory, Superstring Theory, or the principles of the standard model for the fundamental concepts of the universe. By taking the advancements on the area into consideration and also by referring to Peter Ware Higgs' theory; assuming that

there is a particle called Higgs' particle which links or describes whatsoever exists in the universe under a cosmos wide field as a carrier for particles and the interaction among them, stating that it is the contrast or mutuality that gives mass and meaning to everything. From the 1970s, it has been struggled to find out the Higgs' particle by investing a lot on this area so that the major nature of the universe can be determined.

Keywords: Parametric Spaces - Space Time - the existential movement of the universe - space aspects

Introduction

According to the aforementioned issues, the following question can be proposed:

Is what is considered as space-time [the universe] nowadays the true understanding of this concept regarding the Theoretical Physics or there might be something else?

The present study attempts to discuss the concepts in another viewpoint using synthetic subjects which are different from the current theoretical ones; seeking to provide an acceptable idea to shed some light to the field.

The Author's Proposed Theory

Following the Relativity Theory, Newton's static space was replaced by another approach and the theory of quantum physics provided a standard model by presenting and combining other theories together that while adjusting the current equations with its principles, it also considered the relationship between them as a proper process. To do so, the present theories are replaced as follows:

If we take infinite Spaces which own single parameters in the lowest possible level into consideration instead of focusing on a single space of Superstring Theory which has multiple dimensions; i.e. if we consider space at its lowest level as parametric, in a way that each one of the spaces of the single parameters owns a unique and separate parameter and or in case of the uniqueness of each one of the parametric spaces if they have "n" Nestingspaces that can include the parameters of

the forces into themselves, these spaces which are influenced by forces far beyond the current dimension make some compressed weavings under torsionsand curvatures; therefore, Superstring Theory which defines a ten-dimension-or-more space propels the parametric spaces into infinite regarding dimensions. As each one of the parameters of the space are one single unit in itself, the parameter of time can be omitted from among the other parameters, i.e. it can be spatially considered as zero. With regard to the torsionswhich are influenced by external forces, the fabric of all mentioned spaces is affected as well and the relationships between these forces cause the formation of the universe in these states. In addition, regarding the zero time relationship spatially, the defined spaces, and extra dimensional forces, a more different and complicated question in comparison to the one stated and proved so far has been proposed as follows:

Does all the universe that is described to move all the time really move?

So what if everything is regarded simultaneously fixed?

Keeping this question into mind, if everything is regarded fixed, how do we describe the overall concept of movement?

In fact, all the universe is fixed under the extra dimensional forces and if the changes caused by these forces are applied, in that case neither a particle nor other definitions such as String Theory moves, but instead the mere parametric spaces are altered. Theseparametric spaces are propelled into torsional and interwoven movements that have infinite dimensions; hence, movement makes sense. In this regard, distance can be ignored and according to the mentioned subjects about Peter Higgs' Theory that seeks for a cosmos wide particle which relates everything to itself, it can be stated that in fact there is no other particle that relates everything under the carrier force and if one or more particles exist, they lead to parametric spaces ultimately. But the changes caused by the parametric spaces under the extra dimensional forces are common with such torsions and curvatures that considers everything as interrelated and interwoven and that the carrier of everything is not a particle but instead it is the parametric spaces.

The Issue of Time in the Current Study

To investigate some issues such as time travel, actualizing this dream, or even inventing Time Machine, it is necessary to go far beyond the current dimension or have a type of ability to achieve sufficient power to influence these parametric spaces; or to be able to clarify its torsionsand curvatures under active force and to call them or to put them in the mentioned time.

Travel to the Past

As it was stated after investigating different states, we can relate current active forces to inactive forces while taking the total force into account and after this phenomenon one can change the past and actualize this travel. Therefore, the Grandfather Paradox can be described in such a way that if one can go back to the past under the mentioned states and kills his/her grandfather when he is young, the parallel worlds are not formed after the acting of killing hid/her grandfather, but instead a new weaving is also made along with the weavings of the parametric spaces upon the activation of the active forces related to the mere enclosed parametric spaces.

But if we just want to travel into the time and observe the time history without any changes, active forces should be made and while gaining the knowledge to describe the parametric spaces, these two should be both influenced.

With regard to the future, upon having access to the knowledge related to the parametric spaces, other time states are acquired by having the current parameters.

With regard to the defined subjects, if the researcher's proposed subjects are accurate even to a small extent, then nowadays' theoretical subjects should be rewritten as follows:

- § The Parallel Worlds Theory will definitely not exist.
- § The uncertainty principle will be rejected.
- § The Big Bang Theory should be reinvestigated.
- § Other extra dimensional issues are developed and clarified.
- § etc.,

Finally, all of the universe certainly has a creator who manages the universe as it is appropriate based on His powerful strength and creates other forces according to numerous philosophical issues such as axiomof existence and determinism and free will and has bestowed power of moving to creatures alongside His own total power that gives meaning to the universe.