

The Time Machine

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Abstract

This paper is an enquiry about the time travel. In this paper, we discussed about the time, the space and the relationship between them. Some theories are also discussed like theory of relativity and so on. Through the some real accident I try to explain or understand the accident which is happen due to time travel or we can say that by any experiment. Also explain about the fourth dimension in which time is travel at speed of 3lakh km per hour.

Keywords: Time machine, Time travel, Special relativity theory, Time space, Wormholes

1. INTRODUCTION

TIME TRAVEL

The idea of a time machine was popularized by H. G. Wells 1895 novel The Time Machine. It is a concept by which travel in any point of time. By use of hypothetical device to travel in a space of time by an object or a person.

Everyone wants to go back on past and solve all the mistake which is done by them and go to the future and make future bright but the big question is that- Time travel is possible or not? By the scientist point of view the time travel is possible. Actually everyone travel in time, then you ask me how? My answer is continuously everything is come from past to present and go to the future and that is time travel.

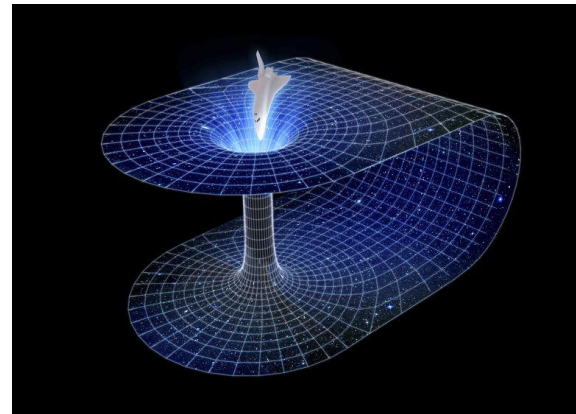


Fig 1: Time Travel Path [1]

SOME TIME TRAVEL REAL INCIDENTS

Chinese Swiss Watch

Since 2008 in Dec some Chinese archaeology research on 500 old stone then they found a ring shape like watch and watch is in the middle of ring. In watch the time is stop at 10:06 and the watch is made in Switzerland but Switzerland was not exist before 500 years then how it come before?



Fig 2: Chinese Swiss Watch

The Time Travelling Mummy

Researcher found 1500year old mummy in 10 feet deep cave in Altai mountain, Magnolia. But this mummy is not common because in mummy's foot have red shoe and three white strip on shoe. Which is seen nowadays in the Adidas like shoes. This is the big invention in Asia and also connected with the time travel.



Fig 3: The Time Travelling Mummy

Philadelphia Experiment

It was a military experiment. This experiment was started by U.S. Navy in Philadelphia sea area in 28Oct 1943. This was a very surprised accident. Because U.S fighter ship USS ELDRIDSE DE-173 had disappeared from own place and at same time the ship was seen in North pole Virginia. This experiment goal was, when the fighter ship came in enemy radar range then it will hide from the enemy radar. But due to side effect of experiment the fighter ship was time travel. And the surprised thing is that when the ship was seen in Virginia then body parts of the people was entrapped in ship and also some people was missing.



Fig 4: Eldrise DE-173 Fighter Ship

The Time Travellers in Charlie Chaplin Movie

In 1928 during Charlie Chaplin movie promotion A video came in front in which a women using mobile phone and that video was recorded in camera in that time it was not take as serious but after that when the video is seen properly then found that a women is using a phone. But in 1928 mobile phone was not discovered. This video is shows to many person but no one know her.



Fig 5: Women Image using Mobile Phone

Mysterious Man in the Book

Since 1974 printed one book is found. In this book old stories and pictures was printed. In the book one picture was very surprising. In the photo every person was wear a 1970s cloths but one person was wear a modern cloth and have a modern hair style.



Fig 6: Mysterious Man Image in the Book

LOGIC

Word time travel is like funny to hear but we have some theories by which it may be happens actually. We need to look at time like as physicists do that is looking at time as a fourth dimension. This fourth dimension is another type of length, space and time and also length in time. A human may survive for 75 years, at the time of Stonehenge, have stood around for thousands of years and the solar system will last for trillions of years. Everything has a length in time as well as space. Travelling in time means that travelling in fourth dimension. Physicists think or believe in that time have also a tunnels in which time is travel very fast, but they come at it from a different angle, wormholes.

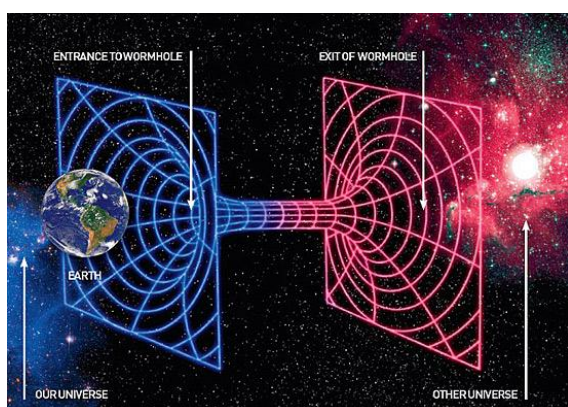


Fig 7: Wormhole

A wormhole is predicted by Einstein's theory of relativity that links the two places in space-time. Wormhole is a theoretical tunnel or shortcut. It is totally hypothetical concept, on one saw this ever. A word wormhole is comes in idea because everything is not flat. When you see the anything closely like a very small thing then you saw that, it has a holes and wrinkles. Now this is true for the first dimension, second dimension and third dimension so it's also true for the fourth dimension.

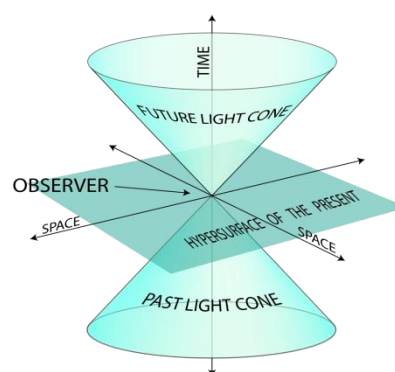


Fig 8: Time Travelling Conceptual View

Einstein's special relative theory says that time is not going same for everyone because if you travel fast then time is going slow to you. i.e; time speed is 3 lakh km per sec then you travel with time at speed of 2 lakh then time is travel 1 lakh km per sec for you.

One experiment is done by the astronauts to know about the time difference then one astronaut is come from space after a long time then the time on earth and time on his watch is different and the difference of time is equal to the time is come from the special relativity equation:

$$T' = T\sqrt{1 - v^2/c^2}$$

"The faster you move through space

The slower move through the time”

CONCLUSIONS

This is short introduction of Time Machine and the Time Travel. Though the Einstein's special relativity theory, the time travel is possible. The faster you move through space, the slower move through the time. Travel in future or past through by device –Time Machine-- then it only happens when you give a light speed to the device. Then you may be go in future or past. If any problem you stuck in future or past then the no solution to come again in real time.

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