Time is Constant and Uniform: Logical Proof

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About the Study

Let's utilize the assumption that equal circumstances must produce the same outcome. Axiom proves that no matter how the velocity of any object changes, the time of all objects remains unchanged and unified. Time can be expressed as an eternal constant.

0 Preface

Axiom of equal condition: "Equal conditions must have the same result".

Take two different elements arbitrarily, is their time unified

?From low speed to high speed, is their time unified?

Let's use mathematical logic to prove that time is "uniform" and a constant.

Time is proved to be unified.

It negates that the velocity of time flow is not constant due to the speed of motion of objects.

Let's have proved that human interpretation of the "Michelson-Morley Experiment" is wrong.

The Michelson-Morley experiment failed to prove that the speed of light remained the same, because photons did not move in a straight line.

Human mistakenly assumes that photons move in a straight line and misinterprets the "Michelson-Morley Experiment".

Einstein arrived at the fallacy of time instability.

Note: "The Michelson-Morley experiment" only proves that the velocity of photons projected on a straight line is constant.

The "Helical Turning" velocities of photons with different frequencies are different.

The interpretation and axiom of nouns

Axiom of equal condition : "equal conditions must have the same result".

Axiom of equal condition: (a1，a2，...an)=(a1 ， a2，...an), Get: Σ (Ni)=Σ (Ni)

Time certainty axiom: each object's "future time" and "past time" cannot coincide.

The time deterministic axiomatic formula is t=t; when t1>0, t≠t+t1.

(Note: Element A had a time of "t" at that time, and when A passed the time of "t1", element A now has a time of "t+t1". So the 'a' element: "t≠t+t1".)

Axiom states that your yesterday could not be your today.

That is, your 1:00 January 1, 2017 cannot coincide with your January 1, 2018 1:00 for one day.

Because time is a concept of scientific recording, communication and general use.

Today you are Monday, you cannot say that you are Tuesday today; you cannot say that you are Friday today.

So we have to have certainty and uniqueness.

Your today is January 1, 2017; it cannot be your January 1, 2018.

January 1, 2017, (each time is the only one) and cannot overlap with your other time.

Time constant

Time constant theorem: No matter how fast the velocity of an object moves on a moving path, the time of the object is constant. This theorem proves that:

Hypothesis: object A moves faster on the path of motion and gets slower A time.

There are two people on earth, A and B. They're relatively static. A and B are theoretically the same inertial frame, the same path speed, the same time, the same "time flow speed".

Conclusion

The word uniform means the same in all cases. Therefore, constant and uniform are often used interchangeably. Logic proves that time is constant and time is unified. All the elements in different

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moving environments will be usually shown on the abstract T axis with a uniform speed.

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