

Jump across Time

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Hypothesis

Does 'Jump across time' exist?

Discussion & Evidence Presentation

Behold, my dear science enthusiasts! Let's rationalize on the topic - *Jump across time*

Firstly, I present to you some Anecdotal evidence collected by years of Philosophical research.

- **Intuition** - The very sense of anticipating the outcome of a certain situation before the action is even performed is nothing but a small jump across time. Intuition is nothing but a feeling in which one expects an execution of a random or shaped thought as a wish, and if it actually transpires, it can be nothing but a certain jump in time.
- **Memories** - The memories that we form act like a time-gap mechanism - which enables the cause-effect pair to be removed in the temporal domain.
- **Every freaking thing!** - Even the actions which are said to occur at the same time. Does anything really cause anything at the *same* time?
Is the reaction to an action - slicing all the way till the atoms and quarks - at the same time? Is there a jump across time between all of these?
What can be *truly* called instantaneous - in time?

Furthermore - How do we know what caused the event? Are they two causally linked?

So, I propose the following two ideas to be axiomatic:

- 1) **Causality Axiom** - The *Axiom of Causality* is the proposition that everything in the universe has a cause and is thus an effect of that cause.
- 2) **Error-bounding** - We allow for some margin of error in the time measurement and no longer care for whether phenomena are really simultaneous, if from the best measurement relative to the scale of the action seem instantaneous.

Then, we can prove that there is no jump across time possible!

Proof

Say some event A occurred. We measure it with our time measurement device.

Condition 1 - According to our device, they seem instantaneous.

If Condition #1 holds True

Hence, proved

If Condition #1 does not hold True

We construct a graph applying the Causality Axiom

Every time frame in our measurement system, right from the assumed cause to the assumed effect - some changes happen and they cause future changes, eventually they reach our effect, since everything is interconnected in space-time.

Hence, the cause and effect which appear to be separated across time actually aren't the cause and effect, but merely ends of a cause-effect chain.

Hence, they are either Immediate cause-effect pairs or linked in a cause-effect chain according to our time-measuring device.

The beliefs, the moral and rational systems that we possess cause effects in the distant future in the form of actions and choice we make in the future are all interlinked in a cause-effect chain. Every choice we make today affects our future in many more ways than we ever imagined or can possibly imagine.

But, we can safely conclude by saying none of those imply any jump across time either in the material space or the mental space given the axioms hold true. And, I need not state I presume, no concept of God creeps into our equations.

Conclusion

Jump across time does not exist given the two axioms hold true

[P.T.O]

Questions and Further Discussion

What if Jump across time is accepted? Do we require Newtonian God then?

“Sensorium of creature is caged in body but not that of God. God is not the soul of the world; neither is world a body of God; nor does God resemble human mind.
The term God is principally a name of power and empire”

--Issac Newton

According to Newton, sensorium of God and sensorium of Creatures utterly different .
The first senses things as such (Absolute) and the latter one senses images of things (Relative).

“Past”, “Present”, “Future” are relative terms of time.

So, believing that “Mind thinks of past, future & sees the present” is a trans-temporal jump i.e. jump across time is a relative idea. But, for newtonian god every moment is in absolute time.

Our time - the time to go into the past memories or to try predict the future, etc. are different from the actual time that has gone away & the time that is about to come respectively in an absolute sense because to go into that time means to live that time & never come back - “time flows eternally in same calm & equal tenor” .

So Newton’s beliefs strictly contradict our definition of jump across time, as the ‘caged creatures’ can indeed jump across time by themselves. Atleast, we all seemed to back then! So Newtonian god would in any case not be needed for explaining this Jump Across Time, and in principle cannot jump across time due to the absolute time constraint.

Our present is our chance, our past is our teacher, and our future depends on our present and the actions we take now. We - and not God are responsible for our thoughts and actions and this “jump across time”.

In what way humanities accepts jump across time?

Humanities can accept Jump Across Time as the axioms required to be proved themselves and not be axiomatic.

We challenge the assumptions in Humanities - as in Philosophy, we have the power to question everything. Even phenomena that we think we know - in a quest to discover the unknown unknowns and sort out the unknown knowns.

As far materialistic phenomena are concerned, Scientists are working on quantum theories

and antimatter - which have some scope of phenomena which seem broadly like time travel too.

For eg: Antimatter have time travelling strictly in the backward direction from us - their entropy always decreases.