

A Thought experiment to prove non-existence of final cause of series of causes of an Effect.

How Intellect affects all observation for an observer?

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Abstract

Starting from an argument on the impossibility of finding a final cause of any effect of an existence with the available knowledge of Science and why human intellect itself affects all the observations and create a series of illusionary questions for every reasons of existence.

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1 Introduction

Altogether there are two major problems in theoretical physics which science world wants to solve. One we want to know a single Grand Unified theory which explains behaviors of microscopic particles (nature of quarks, electron's etc.) Quantum physics and as well as macroscopic world (nature of massive bodies planets, galaxies etc.) General relativity. Perhaps, one day we will find this but then what after this? Second major problem is, Is the universe laws work accordingly what human brain understand and accept the reality as it appeared? Does universe work same for all species on planet earth?

I'll assume that reader understand the basics of science and to make experiment easy, I'll not use any Mathematical methods and thought experiment is completely theoretical and at the end of thought experiment, reader will be able to understand what's the purpose of science at all and how intellect affects our observance and finally what we get at end of our life?

2 What you must assume before imagining experiment?

Assumptions are made to clarify who are you and what you will do?

Imagine yourself as an only observer and there is something which is observable that we call Universe. Here is something to be noticed, at this moment when you are reading this article, you are imagining yourself as an observer who wants to know every truth about reality of this observable universe through your intellect and most importantly, you know the basic understanding of mathematics and science at present moment.

3 What is purpose of finding reasons behind existence and when it began to you?

It never starts from the moment we know what we learn and starts questioning about everything. the basic questions of almost every human being. from where we came? what is purpose of human life? what is everything made of? how big is universe? and what is time? these questions don't just come in your brain randomly, first we will know why these questions arise Afterall? So, let's start from the moment a cell develops into full grown human being that's you at this moment (as I said to assume yourself as an observer).

As biological science says, life in you began from the moment male sperm and female ovum came in contact in female reproductive system and with time, life starts to grow from zygote to a unicellular cell and a cell to embryo then fetus and later into tissues, complex organs and then a complete human baby inside female womb.

when you were in womb, life is just happening there's no consciousness you are not doing anything by your will, so you are not observing anything so your brain can't generate any thing right now. so, with time a baby born and all the organs start to work with the earthly environment, ears listen sound, eyes see objects, you can move and do all the stuff but still brain cannot understand what the sound is what the objects you are able to see what their meaning is? this goes on, a human baby learns human language to communicate and slowly he learns everything that's needed and as their parent want, what to be told.

as a human being with time, you learn some basic languages like mathematics and science which able you to think about things and now at some age like most probably at 10 or 12, a human brain starts to question about existence of everything because brain knows whatever it's here now, was surely in past and because brain knows the nature of time it assumes it will be there so a basic question arise then from where this everything came that we call universe in scale of time.

it's from where the role of observer and this observable universe began, at this stage observer knows a way to find answers of every question, which is science and especially studying of physical science through mathematics and physics.

4 Thought experiment to prove nonexistence of final cause of an Effect.

Let's make it clear by taking a simple example, where we will understand what's really happening between observer's tool to understand the universe (tool means Human brain/Intellect).

consider an object (universal object consist of matter energy), any object says a spherical ball, here this object is to considered as whole universe and you are observer who wants to know from where this ball came, what is this made up of? why it exists Afterall?

By using all the intellectual knowledge, you(observer) know, you begin to experiment on this universe (spherical ball), first result you find.

This universe(ball) made up of small particles of same kind we named them atoms.

Second question arise in human brain, what this atom is made of?

again, after experimenting on atom observer finds out OH! atom is made of even small particles with some proper orientation and follow same physical laws that can be written in mathematical form, we named them electron proton and neutron and like these particles there exist many fundamental particles which can convert into each other when in proper state and following same physical laws.

Third question will arise, what even these fundamental particles made of? and if not, then how they came into existence?

let's assume observer came to later conclusion what is whole universe(ball) made of and how they work accordingly some physical laws which tells us their state in present and can be calculated in future.

5 Conclusion

But the nature of Human brain/Intellect is like, it will again question about why are they present at all let's say observer finds out that this universe(ball) came in to existence at time "t" in some past but next question in human brain will occur what was they're before this time "t" and why at all this time is there, so we can conclude a major result about the interaction of human brain/Intellect to the observance which can be stated as

Statement-

"Any observer(human being) starts to examine universe with purpose of finding reasons of existence of everything with his/her Intellect will end up in series of question in this way- if 'A' came from 'B' , 'B' came from 'C' then brain will generate a thought, there must be a creator of 'C' and start to find this hypothetical state say 'D' which is the cause of 'C' , and this series of question will never end which results in to this state- say an average lifetime of this observer(human being) is 75-80 years and let's say observer spends all his lifetime to find reason of his/her existence but he/she ends up in this non-ending series of question and questions are generated by his/her own brain/intellect which rises the fact that observance tool (brain/intellect) itself affecting observance and ends up in no final answer of the question originated by itself"

Which can further be written in single line result-

“there exists no final cause of all causes of an effect / there's no final answer of any question as long as the observance tool is human brain/intellect and observable is physical universe through any means of understanding of Physical Science, which satisfy human brain and it stops questioning further about cause of any existence”

6 What Physical science means at the end of this experiment and

To our life?

Then what's the meaning of spending one's lifetime to understand existence and ends up in not getting answers. So, it may be said now, there's no way to find actual real answers which satisfy our brain and don't question about the final cause of existence, " state where brain accepts there's no cause of cause of existence".

Now we can say same about this whole universe when start to examine this and will end up in those same series of questions

In the timeline of universe, from ages-to-ages human brain wants to know their existence cause, from Aristotle to newton to many scientific human brains tried to know ultimate reality through physical science, people spend whole lifetime to understand this and we conclude from above experiment that there's will never be any satisfying answer for human brain, Well maybe at the end of life for scientific peoples they may get big fame/popularity in the society just because they know one aspect of nature reality which is valid as far as we can observe but there's not any satisfaction through physics for those kind of peoples. Afterall, main aspect of this thought experiment was to prove that our main goal was to find a satisfactory cause of all this existence but we prove that there is not such a thing even exists at least for human beings.

It's expected for reader to be understand this experiment and think for what value the physical science means to his/her life.

Acknowledgement

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References

[1] Human life stages Flowchart.

<https://prezi.com/nkpegwucmwbq/human-life-stages-flow-chart/>

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