

Question on Space-Time of Einstein's Theory

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Abstract: Here I have given logical proves with help of Mathematical/ Geometrical considerations against Einstein's Space Time and Special Relativity. Here I have prove 4th Dimensional concept fault, Concept fault between slow and fast, Fault of Gravitational theory on Space-time etc. There are many errors has been occurred in Einstein's theory. Some of Errors I have mentioned here which is against Einstein's theory. Actually I know that in many Universities have subjects on Einstein's Space time and Special Relativity. And students read this. Also the professor teaches them. We should go on basics which proves that everywhere in this theory has error. It becomes make question mark on existence of this theory. I am trying to submit some error as question on Einstein's Space Time and Special Relativity here. I know many Scientists also don't believe on Einstein's Space Time and Special Relativity. But I think before study this theory and its existence; students please look after on my errors. If u research on matter which is real, u have a end, but when u go for pictures or imaginary matter for research, there is no end for infinity time and your thinking will go in very dept, which is endless.

Keywords: Einstein's Space Time, Einstein's Special Relativity, Effect of Gravitation on Space Time and At Black Hole, Light Cone, Multiverse

For single space-time or multiverse if future will constant, means future is predetermined constant that means from any position from our present movement we will be just like puppet. We and other world will run in our every moment and thinking by pre-decided external force, like a puppet dance. I don't think that I am puppet, are u and other parallel universe?

Here I am discussed about errors and possibilities of Einstein's 4 Dimensional Space-time.

Dear sir/ madam,

1) As per Einstein's theory, Light cone at event horizon turns 45° and in centre it will turn 90° for black hole due to time dimension bend.

At 90° of time bend it coincides with 2D space. Means now there is no existence of 3 Dimension. All coincides with 2 Dimension.

So both slower sides of cone now belong to other dimension and it happens in both past and future time. Means 3 dimensional cone is not exist on 2 dimensional space. Only triangle is possible.

Only triangles of both cone will be exists less than 2 Dimensional Space time.

Is it possible?

2) Space time curved due to gravitation.

Einstein theory takes Space time as 2 Dimensional things on discussion about gravitation.

Now due to gravitation it will curve.

But the matter is that he curves the space time in depth/ Height direction.

Is it possible that 2 Dimensional things will curve in another Dimensional state?

He is telling that space time is 2 Dimensional but at the same time you are creating dept / Height dimension without creating another dimension. So how you will clarify this curve as depth? How it is possible?

3) Regarding effect of gravity on space-time when more mass mean more gravity element keeps on space-time the bend and make a curve on which near position of lower mass-gravity material will rounded over him. But ultimately they fall into or join with high mass- gravity element. But this should not happen. Because they continuously rotate keep a certain distance around heavy mass though that has resistance and 3D world they kept himself into small or big space-time bubbles.

But what will happen on black hole. Because they make a infinity pocket inside space-time curve and rest inside it but with that respect to this curve will be small. Is black hole's attraction area is small?

Is it possible?

4) Regarding heaviest material like black hole is dismelted due to its time variation at black hole.

Outside the black hole where time will be same as universe it will be parallel into light cone radius.

After that time will be slower if we go to the event horizon of black hole. Means it will be forward from our present time zone. After even horizon time will more slowly and at centre it will zero.

Means at light cone it will more dismelted from black hole event horizon to centre and go forward and at center it will go for infinity. Opposite case will occur for lighter matter or where artificial antigravity will create.

- So the 4th dimensional world will see dismelted part of black hole not the full.
- Is it possible?
- Have u consider the time at origin of the universe from where Big bang was started in even time?
- How u have guessed about the future which coordinate till not now stated? Is the future is fixed to us? And we are like puppet to do our work?

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- e) In our three dimensional world there is always have time in which respect we have moved. The time coordinates speed you are taken as light speed.
- f) Because our future is infinity and past became billion light years back started from Big bang in this respect light speed is very slow.
- g) In 3 dimensional worlds we have seen all mater in its full view whatever it is slower fast. But for 4 dimensional worlds it is not true?
- h) If from centre of black hole we see the infinity future means the centre should present up to infinity time of future as per 4th dimensional light cone. Is black hole lives up to infinity?
- i) Centre of black hole goes up to infinity and sees the infinity future then why it will not see the other dismelted part of black hole in future?

5) If anybody change the past at 4th dimensional world then present and future will also change.

If infinity no of people or body parts or up to smallest living particle or non leaving particle in our universe reach to past one by one and happen up to infinity times so how many times these present, past and future will store after change it?

6) I think u are not considering this special coordinate or dimension into your dimensional concept.

With creating dimension you can't go to mutiverse. Because it is much away from us. Because you may guise easily we are moving in a speed of light and expand and think from Big bang how long distance we have moved. Otherwise we make collapse with other universe.

If u go past and change any vital things how u will reach your present state.

As per your 4th dimensional concept each and every live and non live particle, body, body parts to atom and uncertainty of string can change your past as well as present.

If u reach past it is not under predetermined state. So u should reach to different universe. But I state earlier that each and every universe is far away each other and dissimilarity take place between them due to its size, speed, steam location etc.....

So through dimension you will not reach to other universe of similarly so easily.

There is infinity to infinity of universe may present to get any changes of living and non living particle reach to past if state will change or not.

If u have no coordinate of future from our present position of universe how can u reach there. It will be an imaginary future I think.

So I think take 4th dimension and next dimensions as hidden or imaginary space not in time which considers in common zero point. Common zero means every dimensional space starts from same common zero point.

If after particular dimension you or your small particle able to reach infinity of universe changing predetermined value then universe numbers will also to increase to another infinity universes. So changing your last possible time dimension you can't able to reach all universes.

It is given same result for other infinity of worlds/ universes living and non living particles.

So creation of all universes is under question.

So I think dimensional think is incompleting things. Where they will store? So to 4th dimensional world how many past, present and future will see?

Is it possible?

Space time is one but loding is many. Is it possible?

Where they will load it?

If after creating infinity present, past and future after it will change up to infinity times again what will be then?

Is it possible?

Where they load?

7) If anybody asks about remaining distance to u, your answer will be in distance or time. Ie it will 10 km or 1 hr away. We are also measure long distance in light year.

If anybody asks about remaining time then u don't tell it as distance, your answer will must be in time.

The upper thing is happening because we use short process as time as distance.

All time we are answering is actually takes it as distance.

Time and distance is different scalar unit in physics.

In coordinate or dimensional system we are always using distance.

"Y" axis means how far distance it is from "X" axis.....etc.

When we are taking one axis other than distance then we are saying it is as "Graph".

In fourth dimension how we are taking one coordinate as time?

Because coordinate system is only denotes by distance.

Is this possible?

Einstein's was done it and take 4th dimension as time, due to his normal behaviour as human as I as specified earlier.

8) As Einstein's also we are taking 3rd coordinate of Our 3D world as time, not by depth or Height.

So we are of 3D world's people are also capable to predict past and future of 2 Dimensional world.

If 1st, 2nd, 4th Dimensional world's existence is possible, then u can easily see and predict 2 Dimensional world's past and future.

Is it possible?

Waiting for your predictions?

9) If parallel multiverse is exist then will you tell me that if u want to go to the past or future, at which exact universe you will reach to overtake too many non parallel universe which are far away from each other?

Is it possible?

10) Inside black hole time is zero.

Time is virtual thing. For instance if I believe that time is real.....!!!!

So here time is relative. If I am in slow time zone, I will see that other time is move fast ie. in one year of me equal to may be twenty years of other time zone. Mean If I able to see other time zone I see that very faster they are moving. On the other hand if the men present in other time zone they will think that I or our movement is very slow and light coming from it will change it wave length / frequency.

So for high gravitation if black hole time zone becomes zero then if it will spin, from us this spin will very slow or static. We can't see any spin of black hole and not changed wave length/ Frequency light.

If two black holes near to each other, rotate to each other orbit according to time- gravitation theory they fall into the pocket of time space, i.e. if time space is a layer due to huge gravitation of two black hole they fall into the pocket of space-time layer but this pocket denotes slow time zone.

We the outsider see very slowly they rotate each other. Because they fall into slow time zone.

And also we can't see any spin of individual black hole.

But what will be the actual thing, that rotate very fast to each other. And when time pocket is increase due to close them, their speed also been increased.

We are in faster time zone that two black holes are. They why we see rotate them faster? or is there any changed wave length/ frequency light? Light Is? Is it possible?

We are live in 3 Dimension worlds. In this world we can move a ball with 3-D coordinate.

Now you have imagined another coordinate. Which is hidden to us.

You have give a name of this coordinate is "Time".

My first question is that how do u know that this extra dimensional coordinate is "time"?

Why its name is time? Why it has no other name?

Who gives this name?

Why u believe this?

I think its name should be "a" or "b" or "c" whatever it is.

What will be the reason to think that this extra coordinate is time?

I think it may be known as any name instead of "time".

11) Now I am creating a extra coordinate that is beyond our (3D word) sense. This is hidden dimension which we could not see?

It has zero, Positive and Negative position. It considers with our 3 dimensional "zero" position and make a 90° angle with our 3D world.

It has two positions.

When we move along with this coordinate from positive to negative position then our 3D world's has no existence. Our 3D world is then zero. In this position we can able to go to infinity position of positive and negative portion.

Now we are creating 4 dimensional coordinate drawings. At this position when we move our ball to this fourth dimensional coordinate, ie at the time of shifted ball from 3dimensional to 4 dimensional coordinate it becomes vanished.

Because this 4th dimension is hidden dimension and the ball enters into it, what will be the position it is? This means if we will try to go to fourth dimension we will be vanished.

12)Like this dimension we can create more dimensions theoretically by adding previous dimensions.

As per Einstein Light speed is constant at our universe.

If we move at a speed of light through rocket □ from base to top of rocket if we kept Light source and detector or put a Light clock then:

- Insider sees suppose "t" time to reach light at base from top.
- Outsider sees a hypotenuse bend due to speed of light where light will reach at base.

For Outsider, rocket which is running at nearly light speed is relative.

Light ray falling inside rocket from roof to mirror at bottom. Rocket is running nearly light speed.

Outsider will see a hypotenuse distance of light source and mirror.

Questions arise here?

Who told u to bend light ray?

Who is that special person to told u to bend light beam?

How light ray will bend?

To which person's order u have bend the light direction?

Have u any answer?

Any moving Particle can't change its direction without external force applying on it.

This is the relativity. We are changing light ray's direction accurately to mirror direction which is shifted due to moving of rocket nearly light speed with the relative force of rocket speed.

That means vectorically now light speed is not constant. It is now in relative frame. Its speed is more than constant light speed and taken same time to reach mirror which insider is seen. Only the difference is that relative speed of that light ray is much more than constant speed.

So the light ray should deflect with help of other force.

To the Outsider everything will relative inside rocket.

I don't know the possibility at light speed of rocket any light source inside rocket will create or not.

Please review Einstein special theory of relativity at light speed if possible?

Things is that insider and Outsider both see that same time whatever distance light cover, it will reach at same time. Not more for Outsider.

Because for Outsider light speed will be more than insider. It is an illusion because light moves inside a rocket which speed is near to light speed. Means if we focus light to outside it comes to in front of us very fast ie in fast motion.

So inside rockets view will be in fast motion.

If inside a rocket which is running nearly to light speed you on two light at opposite site, one is foreword other is back side as per Einstein's relativity law.

As per your opinion foreword side's light speed will be slower and backward side's light speed will faster.

Here it has been created that at forward side light moves nearly light speed to foreword wall. This means to the Outsider light speed is just like double. Means rocket moves at light speed and anybody focused light from it towards foreword it speed is twice the light speed. Means if u are 2 light years away at the foreword position of rocket then light will reach to you one light year before rocket reach. That means light speed is not constant. It gains twice of light speed at its forward position.

Let take foreword side's light speed. You are moving at the speed of light and focused light at forward side. What will be relative velocity. It is nearly twice the speed of light at reference to inside or outside rocket or to the Outsider. What do u think if it will cross rocket its speed will less and it will be at constant light speed. Not that. Its speed always inside

and outside rocket is twice the speed of light. You create it, not me. So relativity light speed is not constant.

At backwards side you move on nearly light speed and throw light at reverse direction. What will happen? The Outsider see that light speed will be very slow i.e. 1% to 5%. But back side of rocket will move towards it at 99% of speed towards light. If u want constant light speed at back side u have to increase light speed twice. That is not possible. That is relativity. In both cases light reach both end at same time at same speed. Nothing is slower or faster.

Think a rocket moves at nearly light speed from our planet to nearest visible object.

What will see inside?

The light coming from reaching object will come to him very fast. He will see that light in higher frequency level as well as in faster motion.

What he will see our planet view?

As his speed is lower that light from our planet light comes to him very slow relative speed. The frequency of the light will lower but motion of view will be slow. I.e. he will see our planet in slow motion.

Nothing will change in time when he will return to our planet after travelling. Because everything is illusion.

If he will move at light speed then the last view of our planet will be constant to him. Because light do not exceed it speed. So for him our planet's view will be constant.

If insider put light at our planet, we can't see it. Because light will stop at rocket's ends. It can't reach to our planet due to relativity of speed.

If insider put light at reaching object, from reaching object they will see that rocket will come faster than its original speed due to relative velocity.

Other side of rocket you may calculate easily.

Everything is elution.

We are moving and expand more than light speed from big bang.

In backside we are keeping our last past as standstill.

Light's speed is constant.

Please review your time dilation at speed of light.

13) As per u light speed is constant.

Think that we are moving more than speed of light after Big bang.

Think there are four directions.

We are throwing light at "C" speed at forward (opposite direction of Big bang origin), at Parallel direction which is 90° or from middle and at backwards direction (towards Big bang).

What will be happen at relativity?

The Outsider who has no speed like Big bang origin, what thing he will see?

At forward position light speed will $2C$.

At 90° or middle light speed will $1.414C$ and it is bended.

At backwards position it will stop or zero speed and universe moves toward it at C speed.

So light's relative speed to outsider is not constant.

Without relativity what we will see?

At C speed light goes to forward, backward and from 90° or middle position to outside to its target. Vice versa is always same as before if light is coming from outside.

If we take or assume at forward motion light speed is maximum ie $2C$, then can Outsider increase light speed at 90° or middle from $1.414C$ to $2.0 C$, or at backward position 0 to $2.0 C$?

Mean can we increase light speed before forward angle to 0° angle? Yes we have a provision.

14) Space Time is 4-Dimensional matter. If Space time bends due to gravity then it moves towards another dimension.

If light moves on Space Time then light is belongs to the 4-Dimensional world. If anybody moves from 3 Dimension to 4 Dimension then it will be vanished till 4th Dimension at Zero. So we have low probability to see light. At 4th Dimension we will see the future and past of space through Space-time diagram. Present are remains in Space with time zero location. If light run on space-time then it means it will at present or past not in present 3D space.

If light will go through curve of space-time this means it enter into another Dimension which I discussed earlier then it is very impossible to see light.

So I think light is not moving through space-time.

15) Light means photons as a quantum theory moves at light speed. If from origin of source of light you will moves at a speed of light then I and the photon/ Light will reach at same time to arrival point. Means time travel effect occurs on light/Photons particles also.

As per Einstein theory if we will travel 1 year then at earth infinity years or more than 20 years will be gone. But our actual age will be 1 increase 1 year.

Will we consider this calculation to measure distance through light in Astronomy for Planets, Stars, Galaxies etc?

Is actual speed of light will affected if we include upper calculation? Means light speed as well as rocket speed will be slow to viewer. Is it possible?

16) Light travel and reach to us through low gravity path.

But we live in gravitational environments.

So As per Einstein theory there should have time gap and it increases with distance of origin of light.

Will we calculate it?

Is it possible?

Is actual speed of light will affect if we include upper calculation?

References

- [1] Google and U tube- Einstein's Space Time, Einstein's Special Relativity, Light Cone, Space-Time curvature due to gravitation and effects on Black Hole with various Authors.