

Re: O'Barr: Math is not Physics.

Re: O'Barr: Math is not Physics.

Source: <http://sci.tech-archive.net/Archive/sci.physics.relativity/2007-05/msg05698.html>

- *From:* "Sue..." <suzysewnshow@xxxxxxxxxxxx>
 - *Date:* 31 May 2007 09:30:40 -0700
-

On May 31, 12:46 pm, "Gerald L. O'Barr" <glob...@xxxxxxxx> wrote:

On May 31, 2:04 am, "Sue..." <suzysewns...@xxxxxxxxxxxx> wrote:

On May 31, 12:52 am, "Gerald L. O'Barr" <globarr...@xxxxxxxx> wrote:

O'Barr: Math is not Physics.

When an aeroplane pilot trusts intuition above instruments,
he is not flying... not for long anyway.

There isn't anything in physics or science in general
that is accepted absent rigorous mathematics.

How SR experts think!

Let us consider these wild things that SR experts
say with no evidence and with no cause. We will do
this by using something that we know.

No... let's not leave to rumors and mind-melding, a survey
that would never end. We can access the theory directly.

Re: O'Barr: Math is not Physics.

You are offering no physical or mathematical proof of a theory that can be concisely stated:

"The [] Incompatibility of the Law of Propagation of Light with the Principle of Relativity [is only] Apparent"<http://www.bartleby.com/173/7.html>

That is rigourously implemented in Time dependent Maxwell's equations.

Can you show us the "correct" way to write equation 511 ?<http://farside.ph.utexas.edu/teaching/em/lectures/node50.html>

The writers of the course material should be eternally grateful to you for bringing the error to their attention.

Sue...

O'Barr comments:

No, Sue, I cannot give you the solution to your equation.

Then follow the narrative. You can understand a charged comb moving an oppositely charged pith ball, I assume. It is practically on that level.

I am sure some can, since it is only math.

Only math? It only predicts relativistic motion in tokamaks which are only real.

There are things happening, such as particles that appear and disappear that makes it difficult to treat in a physical way.

Re: O'Barr: Math is not Physics.

Re: O'Barr: Math is not Physics.

It isn't usually treated in a physical way.
Virtual particles are just place holders.

But my at theory provides to us a way
to explain the appearing and disappearing of particles.
And this should eventually help.

We already know why the particles appear and
disapper. It is because Feynman and Dirac wanted
them to work that way.

Skip the equations and just read the words:
<http://farside.ph.utexas.edu/teaching/em/lectures/node50.html>

That will get at least one of your feet back on the ground.

Sue...

Thanks for asking.
Gerald L. O'Barr <globarr...@xxxxxxxx>- Hide quoted text -

- Show quoted text -