Re: JCON's physics degree says qE(1 + v^2/c^2) is made up equation!

Source: http://sci.tech−archive.net/Archive/sci.physics.relativity/2007−10/msg00333.html

- *From*: "guskz@xxxxxxxxxxx" <guskz@xxxxxxxxxxx>
- *Date*: Fri, 05 Oct 2007 07:21:12 −0700

On Oct 5, 10:09 am, "gu...@xxxxxxxxxxx" <gu...@xxxxxxxxxxx> wrote:

> at:http://groups.google.com/group/sci.physics.relativity/msg/b3adcd1867e...
>
> I write:
> "> we are solely using the equation F = q(E + v X B) = qE(1 + v^2/
> c^2) to determine the distance in BOTH FRAMES."
>
> JCON replies:
> " It looks like you got the dimensions right, which is pretty good for
> around here, but except for that, it's just a made up equation."
>
> ––––––––––––––––––––––––––––––––––
> I hope you don't cause a radiation explosion over there.
>
> Well everyone qE(1 + v^2/c^2) is a made up equation. And please do
> not worry they always reply they ment something else afterwards.

And the conclusion given to him was:
Quote:

> And as well time dilation is proportional to gamma which is "sqrt (1 −
> v^2/c^2)" where as above the equation is proportional to "v^2/c^2",
> thus time dilation will not incorporate this discrepency, nor will
> length contraction (because it's perpendicular to the motion, as
> mentioned above).

.