Re: Are *observed* SR effects real?

Source: http://sci.tech−archive.net/Archive/sci.physics.relativity/2008−07/msg01753.html

- *From*: mluttgens@xxxxxxxxxx

- *Date*: Fri, 18 Jul 2008 05:20:32 −0700 (PDT)

On Jul 18, 11:30 am, "Sue..." <suzysewns...@xxxxxxxxxxxx> wrote:

> On Jul 18, 5:00 am, mluttg...@xxxxxxxxxx wrote:
> ==========
> [...]
>
> > But till now, nobody
> > has indubitably proved that length contraction is real.
>
> Of course not. The "length contraction" is to
> be found in the near Maxwell fields. Not in
> the ambiguity that can be created with a
> archaic model of light propagation.
>
> ~equation 511
> <<when we calculate the contribution of charges and
> currents at position ${\bf r}'$ to these integrals
> we do not use the values at time t, instead we use
> the values at some earlier time
> $t−\vert{\bf r} − {\bf r}'\vert/c$. What is this
> earlier time? It is simply the latest time at which
> a light signal emitted from position ${\bf r}'$
> would be received at position ${\bf r}$ before
> time t. This is called the retarded time. >>
> Time Dependent Maxwell's Equations
> Retarded potentialshttp://farside.ph.utexas.edu/teaching/em/lectures/node50.html
>
> BTW
> PD's patience is exceeded only by your own.
> Let's take up a collection to buy a new
> keyboard for him.

For both of us!

Marcel Luttgens

...Tho a bigger video monito might solve his
problems altogether. ;−)

Sue...

Marcel Luttgens

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