

Re: Can Photon have an Internal Structure??

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- *From:* "Zigoteau" <zigoteau@xxxxxxxx>
 - *Date:* 21 Aug 2005 10:38:00 -0700
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Hi, Yehiel,

> but Ghosh it is difficult to remember the spelling of [Zigothau]
> it sound like French is it so ??

The bestest froggiest cheese-eating-surrender-monkiest French name ever! By the way, it's Zigoteau, and I did tell you what it means, in a post a long time ago, and far, far away.

> have you ever done pioneering science ??

I like to think so.

I'm not (much) into fundamental theories about the universe, or about what happens when you concentrate all the energy in my body into a small number of fundamental particles. I happen to be made of condensed matter, and am quite interested in that. I guess you could call it biophysics. I'm interested in self-assembly, of the sort that biological systems use to assemble functional molecular systems by their bootstraps. I'm interested in the real world, and making things that actually work. I believe that the world is not just a figment of my imagination, and am rather bothered by some aspects of modern quantum theory, so I'd like to sort those out. Since self-assembly involves molecular interactions and statistical mechanics of molecular systems, I'd quite like to understand those. In spite of a lot of claims to the contrary, I don't think either is properly understood.

> i think i have and it started with wild (intuitive)guesses!!
> some of them succeeded some of them failed.

When you say "succeeded", what do you mean by that? I have never seen you talk about experimental evidence. Is there any for e.g. your

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circlons? With Galileo, I believe that the book of Nature is written in the language of mathematics. I've never seen you give any mathematics. Do you have any quantum field theory for your circlons? How do you reconcile circular or helical motion with Noether's theorem?

You mention a book. Is any of it available on line? In Hebrew or English? In view of your imaginative spelling in English, I hope it's been given a thorough editing by someone else.

> one day i am going to open a faculty about how to use intuition in
> science...
> so ??? what are the conclusions out of it ??

I think all great scientists use intuition. However intuition needs to be subjected to rigorous testing before it becomes science.

Cheers,

Zigotea.

• **Follow-Ups:**

- ◆ **Re: Can Photon have an Internal Structure??**
◇ From: Y.Porat

• **References:**

- ◆ **Can Photon have an Internal Structure??**
◇ From: Kyle
- ◆ **Re: Can Photon have an Internal Structure??**
◇ From: Y.Porat
- ◆ **Re: Can Photon have an Internal Structure??**
◇ From: Zigoteau
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