

Re: why can't fields be quantized too?

Source: <http://sci.tech-archive.net/Archive/sci.physics/2005-08/msg03508.html>

- *From:* tfleming1@xxxxxxxxxxxxxx
 - *Date:* 23 Aug 2005 17:27:38 -0700
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>Wow. Nonsense already in the very first sentence. A hint to Dr.
>Fleming: potentials are also fields. He should learn what "field"
>actually means in physics before claiming that QFT is wrong!

no bjoern YOU should learn what a field is!! and what a potential is,
and how the two are related by integration and how this leads to the
problems of renormalization. FEM and FDM my friend are what you need
to examine in detail before trying to teach your grandmother to suck
eggs!! a potential is a derived quantity and the field is the physical
entity. end of story.

you are typical of the nonsensical hand-wavers that pass for
mathematicians inside the ranks of those who profess some god-given
talent to 'understand' QFT; actually it's a rather simple maths, not at
all mystical, or deep, look at my explanation of the two-slit
experiment and if you like take up the challenge to prove me wrong!!

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- *Follow-Ups:*
 - ◆ ***Re: why can't fields be quantized too?***
◇ *From:* Bjoern Feuerbacher
 - ◆ ***Re: why can't fields be quantized too?***
◇ *From:* tfleming1

- *References:*
 - ◆ ***why can't fields be quantized too?***
◇ *From:* flames
 - ◆ ***Re: why can't fields be quantized too?***
◇ *From:* Bjoern Feuerbacher
 - ◆ ***Re: why can't fields be quantized too?***
◇ *From:* flames
 - ◆ ***Re: why can't fields be quantized too?***
◇ *From:* feuerbac

- Prev by Date: ***Re: WHAT'S NEW Robert L. Park Friday, 19 Aug 05 Washington,DC***
- Next by Date: ***Re: ^ drag force on an object on an automobile***

Re: why can't fields be quantized too?

- Previous by thread: ***Re: why can't fields be quantized too?***