

Re: Help with quantum computing project

Source: <http://sci.tech-archive.net/Archive/sci.physics/2005-11/msg00645.html>

- *From:* "Androcles" <Me@xxxxxxxxxxx>
 - *Date:* Thu, 10 Nov 2005 13:58:51 GMT
-

<kenfitz3@xxxxxxxx> wrote in message
<news:1131586598.393307.15390@xx>

- > Hello everyone,
- >
- > I have a 30 minute presentation on Quantum Computing due in two weeks
- > (assigned a week ago) for an Operating Systems course I am taking.
- > Although I could probably find a lot of information on my own (and
- > fully intend in doing that), I thought I could speed up the process by
- > asking some knowlegable folks to help me with one small part.
- >
- > Would anyone be able to give me a rough outline of topics to address in
- > doing a presentation on Quantum Computing?
- >
- > Thanks in advance for any ideas. Meanwhile, I'll be scouring the
- > internet for information.
- >
- > Ken

Spend 10 minutes talking about the past, 5 minutes on the state of the art now and 15 minutes on what you see as future trends. You may want to consider interfacing with electronic computers, portability of existing software, peripheral interfacing (esp Internet) and concentrate on PCs, that's where the market will be when development costs are down.

You could consider more mathematical argument and/or physics, how a photon takes two paths, but it depends on your audience. If it were a new engine, are you talking to car designers that want to know if it will fit in the trunk and drive electric motors on the wheels or drivers that are worried more about the price of gasoline and wouldn't know how an engine reciprocates anyway? The ideal quantum computer, delivered by UPS at 9:00 am, is a faster bigger computer than I have now that I can put my existing hard drive into or transfer software to its 1000 GB super EPROM, (erasable programmable random access memory) run an installation wizard and carry on with my business as usual by 10:00 am.

Androcles.

- Prev by Date: [*Re: Double slit experiment questions*](#)
- Next by Date: [*Capillary siphon modeling*](#)
- Previous by thread: [*Re: Help with quantum computing project*](#)
- Next by thread: [*Re: Help with quantum computing project*](#)
- Index(es):
 - ◆ [*Date*](#)
 - ◆ [*Thread*](#)