## Subject: Fly through was Re: Cross-platform PWD Posted by biomedical on Thu, 04 Jun 1998 07:00:00 GMT

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## David:

You're right. I'm just bothered by a problem: how to do the fly through in a 3D image data set? Do you have time to help me?

RSI's IDL demo gave us a 'fly through' demo, in fact, that is not fly through, it's fly over. It use a 2D surface array to fly over it. What I want to do is a 3D array, user can display iso-surface or even volume rendering, then flying through by mouse-guiding or a predefined path. I think the basic thing is the same, to use 3d graphics model, apply the translate, rotate, and zoom ... methods... only thing I worry is that the process could be very slow.

Has anyone already written similar codes? If you dont want to share the code, please just tell me whether it's tolerable in speed.

Thanks David, Thanks everyone!

Ding

## David Fanning wrote:

>

- > Ding (biomedic@erols.com) must be having a terribly bad
- > day when he writes:

>

- >> Please be serious to post on this newsgroup!!!
- >> Otherwise, you waste everyone's time !!!!!!!!!!!

>

- > Oh, geez, Ding. Lighten up. I like the occasional humor
- > (and even attempt to offer a bit from time to time). It
- > reminds me that that this thing we spend too much of our
- > time doing is NOT really that important. A lesson it would
- > do us all well to learn over and over again.

>

- > Take a break. Go read a story to your kids. Now \*there\* is
- > something important!

>

> Cheers,

> David -----

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