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Subject: Re: measuring lines

Posted by [David Fanning](#) on Tue, 11 Oct 2005 11:37:40 GMT

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robin.vandebroek@gmail.com writes:

- > My apologies if this is a trivial problem.
- > I have a bitmap which is a picture of glass fibers distributed on a
- > flat surface.
- > The bitmap is already processed so the fibers can be easily
- > distinguished.
- > Is there a way or a method within IDL to measure the length of the
- > individual fibers apart from programming a scanning algorithm myself ?

You could use the tape measure tool in my AnnotateWindow program for this purpose:

```
AnnotateWindow, image, XRange=[0,5], YRange=[0,4]
```

The ranges specify the actual extent of your image data (shown here at 4 mm by 5 mm). You can find out about the program here:

<http://www.dfanning.com/documents/programs.html#ANNOTATEWINDOW>

(The angle measuring tool might also be of interest to you.)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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