## Subject: Threshold value from histogram plot Posted by biomedthesis2002 on Sun, 04 May 2003 21:12:17 GMT

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hi.

I have a set of images. I plot the histogram for each image and from the image calculate the threshold value. I want to move a cursor in that histogram plot and obtain the x-axis value at the cursor position in that plot. And i want to try sliding on that curve and for each value along x-axis i want to obtain a threshold value.

Can anybody please tell me how to do it???

Thanks for ur time in advance,

- Aks.

Subject: Re: Threshold value from histogram plot Posted by David Fanning on Sun, 04 May 2003 23:21:42 GMT View Forum Message <> Reply to Message

New2IDL (biomedthesis2002@yahoo.com) writes:

- > I have a set of images. I plot the histogram for each image and from
- > the image calculate the threshold value. I want to move a cursor in
- > that histogram plot and obtain the x-axis value at the cursor position
- > in that plot. And i want to try sliding on that curve and for each
- > value along x-axis i want to obtain a threshold value.

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> Can anybody please tell me how to do it???

I'd have a look at ZPLOT. Most of the techniques you will want to use are illustrated there:

http://www.dfanning.com/programs/zplot.pro

You will probably also need GETCOLOR (ZPlot is an \*old\* program), while you are there. It's in the same place.

http://www.dfanning.com/programs/getcolor.pro

Cheers.

David

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

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