Subject: Re: X-axis value from histogram Posted by David Fanning on Mon, 20 May 2002 21:11:47 GMT

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Bhuvan (new2idl@yahoo.com) writes:

> I plot a histogram of an image as:

>

- > hist = histogram(image, min = 0)
- > plot, hist

>

- > Now, i want to know the grey scale value plotted along the X-axis with
- > respect to the peak values in the histogram.

I should think that is pretty much the point of a Histogram plot.

You can see my rendition of this with the HistoImage program from my book:

http://www.dfanning.com/misc/histoimage.pro

You will need my TVImage and Colorbar programs, too:

http://www.dfanning.com/programs/tvimage.pro http://www.dfanning.com/programs/colorbar.pro

Run the program like this:

IDL> Histoimage, image

Cheers,

David

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

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