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Subject: Re: Curve Fitting Question

Posted by [David Fanning](#) on Tue, 13 Nov 2012 01:23:29 GMT

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Craig Markwardt writes:

> How noisy are the peak and non-peak regions of your histogram in the potential worst case? If the noise in non-peak regions can never be as high as the peaks, I probably wouldn't fit it. I would probably walk in from the left and right sides one bin at a time until you find a local max in each case.

Walking to a local minimum \*might\* work. I can see it would work in some cases. I might have too few pixels in some cases to avoid minimums in areas that should be in the same group. I probably could look for a minimum of some specified "width" as I walked. I'll give it a try.

Thanks!

David

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

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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