
Subject: Re: Curve Fitting Question

Posted by [David Fanning](#) on Tue, 13 Nov 2012 23:24:20 GMT

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Mark Piper writes:

> Coincidentally, we're adding an IMAGE_THRESHOLD function in 8.2.2 that implements Otsu's method among other automatic thresholding techniques.

Yes, this Otsu's thresholding function works great. It didn't have quite as many features as I would have liked, so I stole the main ideas and wrote up a similar program that is working very, very well with the data sets I am working with today. It even picks reasonable thresholds when the dividing line between pixel populations is not totally straightforward. Thanks for bringing it to my attention.

You can find my version of the program here:

http://www.idlcoyote.com/programs/cgotsu_threshold.pro

Cheers,

David

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

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