
Subject: Re: user-selected ROIs

Posted by [geogal34](#) on Wed, 04 Aug 2010 18:18:54 GMT

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On Aug 4, 1:13 pm, David Fanning <n...@dfanning.com> wrote:

> Emily writes:

>> There?s probably a simple solution, but I?ve been going in circles for
>> a while and now everything is a jumble in my head. Can anyone point in
>> the right direction? Or has anyone been able to do what I?m trying to
>> accomplish? I imagine there is probably a more elegant way and I'm not
>> even sure if this way makes sense!

>

> There are probably a couple of more elegant ways, yes. :-)

>

> Here is one:

>

> http://www.dfanning.com/ip_tips/xroi.html

>

> Here is another:

>

> http://www.dfanning.com/ip_tips/boundary.html

>

> There is even software that mostly does the job for you:

>

> http://www.dfanning.com/ip_tips/blobanalysis.html

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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

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

Hi David,

The XROI procedure is the first thing I tried, but I don't understand how to get the actual values I've already calculated in the histogram. This is why I started doing it in a different way. If I just send the image, I get the occurrences over 0-255 and if I send the actual data, which is an array, I just get a little image that I can't really even see. If I send the array of masses, the latitude array, and longitude array, I just get three tiny images. Do you know how I send XROI the real values of the pixels (n-g/m3, not 0-255) and still have it displayed as a map? I guess that's what I really need and just can't figure out how to do that.

