
Subject: Re: about label regions
Posted by [Xiaoying Jin](#) on Mon, 06 May 2002 19:53:43 GMT
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Thanks for your reply.

"It sounds to me like your regions are contiguous to each other"

Yes. But the regions maybe have the same gray level if they do not connect with each other. So if I use WHERE or HISTOGRAM, it will not discriminate those regions with the same gray level. But I want label each of them a unique label.

Any suggestion?

Regards,

Xiaoying Jin

"David Fanning" <david@dfanning.com> wrote in message
news:MPG.174075736c89297e9898bd@news.frii.com...

> Xiaoying Jin (xje4e@mizzou.edu) writes:

>

>> I know there is a function 'label_region' built in IDL. But that is for
the

>> case a lot of disconnected regions seperated by background. However, In
my

>> case, there is no background, all the regions connect with some other
>> regions.

>>

>> What do I suppose to do in this case?

>

> The reason for a lack of response yet may mean that

> others are as confused as I am about what you are

> asking about. It sounds to me like your regions

> are contiguous to each other, but touching other

> regions. If so, then a simple WHERE function can

> pull out all the pixels with a particular value.

> Or, HISTOGRAM could do it all at once. If you

> need the indices of the pixels of a particular

> value, you can obtain them with the REVERSE_INDICES

> keyword.

>

> Cheers,

>

> David

> --

> David W. Fanning, Ph.D.

> Fanning Software Consulting

> Phone: 970-221-0438, E-mail: david@dfanning.com

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

> Toll-Free IDL Book Orders: 1-888-461-0155
