Subject: Re: Grayscale AND Binary Image
Posted by idlfreak on Fri, 08 Mar 2002 20:45:20 GMT
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yes. i want to get the indices of the pixels in the
masked region and plot them in the original image.

The idea you had suggested does the same thing as *

i'm not sure if i can get the indices only (pixel
location and not the value of the pixel) in a variable
and then use those values to mask the original image
and set the values of rest of the pixels to 0 in the
original image.

I hope i'm clear this time.

Thanx for ur time.

-Akhila.

Wonko@netcologne.de (Alex Schuster) wrote in message
news:<8KOj1SOed8B@netcologne.de>...
> idlfreak@yahoo.com (Akhila) wrote:
>
>> I have the same size window for both the images. Is there any way
>> that i can get the region(pixel value) from the binary image and
>> obtain the same pixels in the original image. If that's possible
>> it'd be more ideal as that's the result i want.
>> Help me please !!!
>
> I'm not sure what you mean... do you want to get the indices of the
> pixels which are set to 1 in your mask image? Then have a look at the
> WHERE() function.
>
> For example, instead of
>
> new_img = original_img * mask_img
>
> you can do it that way:
>
> index = where(mask_img eq 1)
> new_img = 0 * original_img
> new_img[index] = original_img[index]
>
> or:
>

> index = where(mask_img eq 0)
> new_img = original_img
> new_img[index] = 0
>
>
> Alex
