
Subject: Re: Overlay a coloured boundary on a gray scale image

Posted by [titan](#) on Fri, 12 Oct 2012 10:00:22 GMT

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On Thursday, October 11, 2012 1:46:51 PM UTC+2, titan wrote:

> Hi all,
>
> I have a grey scale image and I'm able to overlay the boundary of my region but it is in black.
>
>
>
> To improve its visualization I would like to color it(for example in blue)
>
>
>
> Is there a way to do it?
>
>
>
> since I have the array where the boundary indexes are stored, is there a way to associate to the
the RGB triplet of a color?
>
>
>
> thanks in advance

Hi all,
probably my question is not clear :(and I'm sorry for this.
I try to explain it better:

I'm able to read a shapefile from which I'm able to obtain the corresponding image which is a binary one. Then I can extract those subscripts values where the boundary is

```
boundary_index = WHERE(boundary_array NE 0)
```

my gray scale image has the same dimension of the boundary image and as a consequence I can draw the line over it (in white)

```
image[boundary_index]=255
```

What I would like to do is to understand if I could draw this line not in white but in another color, for example yellow.

Is there this possibility?

thanks a lot
