Subject: Re: borders of segments
Posted by David Fanning on Sun, 18 May 2008 23:04:26 GMT
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moxament@gmail.com writes:

> I developed an image segmentation method in IDL but I do not know how
> to visualize the borders of the segments. I want to see my initial
> image and the borders of the resulted segments upon it. Please, can
> anyone help me?

You might find this article will generate some ideas for you:

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

Cheers,

David

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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.")

Subject: Re: borders of segments
Posted by izimine on Mon, 19 May 2008 09:12:48 GMT
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On May 19, 1:12 am, moxam...@gmail.com wrote:
> I developed an image segmentation method in IDL but I do not know how
> to visualize the borders of the segments. I want to see my initial
> image and the borders of the resulted segments upon it. Please, can
> anyone help me?

quick and dirty solution for direct graphics and indexed color
table...

```
seg = your_segmentation_method(in_data) ; assuming 2D image
mm_kern = [[0,1,0],[1,1,1],[0,1,0]]
cnt = dilate(seg, mm_kern) - seg ; external border
loadct, 0, ncolors=254
tvlct, 255, 255, 0, 255
tv, bytscl(in_data, top=254) * (1-cnt) + cnt * 255
```