Subject: Re: any suggestion about merging small regions Posted by Ted Cary on Wed, 08 May 2002 12:14:23 GMT

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How about MORPH_CLOSE?

TC

"Xiaoying Jin" <xje4e@mizzou.edu> wrote in message news:abacij\$lgn\$1@dipsy.missouri.edu...

- > Hi, there,
- >
- > After segmentation, I got a lot of regions contiguous with each other.

>

- > As Ted Cary descibed in the previous post,
- > "It is something like a grayscale photograph of a jar of
- > marbles. All the marbles are touching each other, so there is no
- > background. Two marbles of the same color may not belong to the same
- > region.
- > You want to give a unique label to each marble/region."

>

- > But now here is the problem: Even if the gray levels of the regions are
- > fairly uniform,
- > there are a lot of holes in a big region assigned to other different
- > regions. So if I try to
- > find edges between different regions, the output will get complicated.
- > To solve this problem, I want to merge regions with small area into the
- > adjacent regions.

>

> Any suggestion about how to implement it in IDL?

> . D

> Best regards,

>

> Xiaoying Jin

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