
Subject: Re: Problems with ERODE and DILATE functions
Posted by on Tue, 16 Nov 2010 15:38:05 GMT
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On 16 nov, 16:27, David Fanning <n...@dfanning.com> wrote:

> Oriol Güell Riera writes:
>> I have a problem with the "erode" and "dilate" functions. I have a
>> program which tracks ellipses, and it uses these functions to improve
>> the images. However, if I try to run the program without using "erode"
>> and "dilate", the program crashes, it can't keep tracking the ellipses
>> (I have got a stack of images and the program stops tracking at some
>> point of the tracking). I don't know why it happens because if I
>> rewrite the functions to the routine, the program finishes the
>> tracking. The main problem is that "erode" and "dilate" modify
>> sometimes my images, they separate my ellipses sometimes, so I have to
>> erase the "erode" and "dilate" functions from the program. In
>> principle, these functions should not interfere if I put them out of
>> the routine, but actually they do.
>
> Your program is not doing what you *think* it is doing
> quite yet. I would spend some time reviewing all your
> assumptions and making sure they are true. About 99
> percent of the time when you "don't know why it happens",
> it is because of programmer error. :-)
>
> Cheers,
>
> David
>
> --
> 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.")

The problem is that it works fine for small stacks of images but not
for large ones, the pc crashes.

Thanks,
Oriol