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Subject: Re: Mask ?

Posted by [Arno F. Granados](#) on Mon, 26 Aug 1996 07:00:00 GMT

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Mario Noyon <mnoyon> wrote:

> I want to mask the background of an image to have only the interesting signal.  
> The procedure of ERODE doesn't seem to work.  
>  
> Does someone have an idea?  
>

I'm not clear on what you're trying to do. If you have an image and your goal is to increase the Signal-to-Noise ratio, then it depends to large extent on how the image was acquired. I might be able to help if you could provide a little more information

Arno Granados

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Subject: Re: Mask ?

Posted by [Christian Soeller](#) on Tue, 27 Aug 1996 07:00:00 GMT

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Mario Noyon <mnoyon> writes:

>  
> I want to mask the background of an image to have only the interesting  
> signal.  
> The procedure of ERODE doesn't seem to work.

First of all you have to come up with some idea how the "background" can be distinguished from what you would regard as signal. Only after you have characterized that you can proceed to choose from the variety of filters/imaging processing techniques the most suitable ones. I would recommend you have a look at some basic image processing textbook to get an idea of what is possible and what isn't. A lot of different filters are already available in plain IDL (see [List\\_of\\_Routines\\_by\\_Application->Array\\_and\\_Image\\_Processing\\_Routines](#)) or can easily be implemented using IDL.

Hope this helps,

Christian

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Subject: Re: Mask ?  
Posted by [Mario Noyon](#) on Tue, 27 Aug 1996 07:00:00 GMT  
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Thanks for answering me, but I've already found the solution.

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