
Subject: Re: Help on EDGE_DOG

Posted by [wlandsman](#) on Thu, 13 May 2010 19:58:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

On May 13, 2:52 pm, bala murugan <bala2...@gmail.com> wrote:

> Hey guys!

>

> Can anybody explain me the EDGE_DOG function and its arguments?

>

> Thanks in advance :)

Did you look at the HELP file?

http://idlastro.gsfc.nasa.gov/idl_html_help/EDGE_DOG.html

--Wayne

Subject: Re: Help on EDGE_DOG

Posted by [bala murugan](#) on Fri, 14 May 2010 15:59:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

On May 13, 1:58 pm, wlandsman <wlands...@gmail.com> wrote:

> On May 13, 2:52 pm, bala murugan <bala2...@gmail.com> wrote:

>

>> Hey guys!

>

>> Can anybody explain me the EDGE_DOG function and its arguments?

>

>> Thanks in advance :)

>

> Did you look at the HELP file?

>

> http://idlastro.gsfc.nasa.gov/idl_html_help/EDGE_DOG.html

>

> --Wayne

Yes, I did but could not understand a few things back then. But thanks anyways....

Does anybody have a IDL routine that is used to segment an image by region grow method?

Subject: Re: Help on EDGE_DOG

Posted by [Chris W](#) on Fri, 14 May 2010 16:20:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

On May 14, 10:59 am, bala murugan <bala2...@gmail.com> wrote:
> On May 13, 1:58 pm, wlandsman <wlands...@gmail.com> wrote:
>
>> On May 13, 2:52 pm, bala murugan <bala2...@gmail.com> wrote:
>
>>> Hey guys!
>
>>> Can anybody explain me the EDGE_DOG function and its arguments?
>
>>> Thanks in advance :)
>
>> Did you look at the HELP file?
>
>> http://idlastro.gsfc.nasa.gov/idl_html_help/EDGE_DOG.html
>
>> --Wayne
>
> Yes, I did but could not understand a few things back then. But thanks
> anyways....
>
> Does anybody have a IDL routine that is used to segment an image by
> region grow method?

how about region_grow()? http://idlastro.gsfc.nasa.gov/idl_html_help/REGION_GROW.html

Subject: Re: Help on EDGE_DOG
Posted by [bala murugan](#) on Fri, 14 May 2010 16:47:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

On May 14, 10:20 am, Chris W <cwood1...@gmail.com> wrote:
> On May 14, 10:59 am, bala murugan <bala2...@gmail.com> wrote:
>
>
>
>
>
>> On May 13, 1:58 pm, wlandsman <wlands...@gmail.com> wrote:
>
>>> On May 13, 2:52 pm, bala murugan <bala2...@gmail.com> wrote:
>
>>>> Hey guys!
>
>>>> Can anybody explain me the EDGE_DOG function and its arguments?
>
>>>> Thanks in advance :)
>

```
>>> Did you look at the HELP file?
>
>>> http://idlastro.gsfc.nasa.gov/idl\_html\_help/EDGE\_DOG.html
>
>>> --Wayne
>
>> Yes, I did but could not understand a few things back then. But thanks
>> anyways....
>
>> Does anybody have a IDL routine that is used to segment an image by
>> region grow method?
>
> how about region_grow()?http://idlastro.gsfc.nasa.gov/idl\_html\_help/REGION\_GROW.html
```

Thanks.... I have a few question in that IDL routine

I dont understand the following two lines. Can you please explain why we are using this?

```
x = FINDGEN(16*16) MOD 16 + 276.
y = LINDGEN(16*16) / 16 + 254.
```

I undertand that we are creating a floating point array and long integer array. But why are we doing so?
