Subject: Re: IDL's built-in function DILATE and ERODE doesn't work as described in help

Posted by David Fanning on Thu, 12 Oct 2006 02:40:24 GMT

Gongqin Shen writes:

> For example, if you have the data as a = [0, 1, 1, 0] and kernel as k
> = [1, 1], according to the help provided by IDL, the result of running
> the code:
> result = DILATE(a, k)
> will be [0, 1, 1, 0], however, IDL's output is [1, 1, 1, 0].
> ERODE performs in a similar way. Does that mean the help is actually
> broken?

I think it means DILATE and ERODE are broken, but you
are sure to hear from Karsten Rodenacker about this. He
has been sending pleas to the folks at ITTVIS for years,
all without effect. Maybe the two of you could gang up
on them. :-)

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")