Subject: Re: Gradient of an Image
Posted by David Fanning on Fri, 24 Jan 2003 14:30:30 GMT
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Thomas Gutzler (tgutzler@ee.uwa.edu.au) writes:
>
> I figured out, that Hermann Mannsteins function does what I want. It
> calculates a gradient of an image using the 'Sobel operator' and it does
> it _very_ much faster than my testfunction did (It simply went through
> the array in 2 for-loops and multiplied the subarray with the kernel,
> summed the results and stored them in the final gradient-array).
> convol rox :>

Yes, it looks to me to do *exactly* what the SOBEL function
does. The other gradient operator found in IDL is the ROBERTS function.

Cheers,

David

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