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Subject: Edge detection for saturn's rings

Posted by [frankosuna](#) on Tue, 15 Jul 2008 00:43:44 GMT

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Hello all,

I've been trying to use some of the built in edge detection routines implemented in idl such as sobel but I haven't found a very good one that will work for images such as this:

<http://frankosuna.googlepages.com/supportImage.jpg>

I am trying to pull out all of the rings in this image and the best I have gotten is this:

<http://frankosuna.googlepages.com/edgeDetect.jpg>

Any suggestions and opinions are welcome.

Thanks,

Frank

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