Subject: Re: Statistics on an image?
Posted by ben.bighair on Fri, 16 Apr 2010 01:24:36 GMT
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On Apr 15, 5:11 pm, Mark Shephard <mark.w.sheph...@gmail.com> wrote:

> Hi all,

>

- > I like the way the IDL SMOOTH function calculates the boxcar mean and
- > handles the edges on a 2D image. I would like to just modify the
- > SMOOTH function to output additional statistics (standard deviation,
- > min/max, etc), but it does not appear to be in the standard IDL
- > library.

>

- > Does anyone know where I can locate the source code for the IDL SMOOTH
- > function, or has anyone already developed a nice 2D statistical
- > routine for image processing?

Hi,

Do you mean something like IMAGE_STATISTICS perhaps?

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

Cheers, Ben