
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
