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Subject: Statistics on an image?

Posted by [Mark Shephard](#) on Thu, 15 Apr 2010 21:11:36 GMT

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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?

Thanks,  
Mark

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