Subject: Variance in sub-sections?
Posted by Joshua Nipper on Fri, 15 Feb 2002 21:06:50 GMT
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I have a 512x512 image, and I would like to calculate the mean/variance in a
3x3 neighborhood around every pixel. What would be the easiest way to do
this w/out for loops?
Thanks
Josh

Subject: Re: Variance in sub-sections?
Posted by Craig Markwardt on Tue, 19 Feb 2002 15:03:28 GMT
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"Martin Downing" <martin.downing@ntlworld.com> writes:

> Hi There!
>
> Funny I was intending to reply to this thread a few days ago, but as time
> was pressing decided to wait and see, thanks david for doing the work!
> The population_estimate thread was in response to Craig noting the ambiguity
> in my terminology, most people on the planet would have named it "sample",

Please, *please* say you aren't confusing me with JD :-)

Craig

--
 -- --------------
Craig B. Markwardt, Ph.D.   EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
 -- --------------

Subject: Re: Variance in sub-sections?
Posted by Martin Downing on Tue, 19 Feb 2002 16:30:45 GMT
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Errm - oops. Sorry Craig and for that matter JD! I was writting my response
rather hastily and before morning coffee.
Lets just say it was a typo. On the matter of confusing, well I normally
confuse everyone !

Martin
> Please, *please* say you aren't confusing me with JD :-)
>

> Craig
>
> --
> --- -------------
> Craig B. Markwardt, Ph.D.   EMAIL: craigmnet@cow.physics.wisc.edu
> Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
> --- -------------

Subject: Re: Variance in sub-sections?
Posted by JD Smith on Thu, 21 Feb 2002 03:37:22 GMT

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Craig Markwardt wrote:
>
> "Martin Downing" <martin.downing@ntlworld.com> writes:
>
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> Please, *please* say you aren't confusing me with JD :-)

I should hope there are worse epithets, Craig ;)

JD