
Subject: Re: Image error calculation

Posted by [cgguido](#) on Thu, 01 Apr 2010 02:39:46 GMT

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On Mar 31, 9:10 pm, Suguru Amakubo <sfa2...@googlemail.com> wrote:

> Hi I basically have a 400x400 jpg image that I have obtained by
> combining 22 similar images. I am currently trying to determine if the
> new image produced is better in quality than the original image that I
> used as a base.
>
> (With my extremely limited knowledge of images) I have tried to do
> this by using the statistic command and looking at the standard
> deviation (hence error of image). However I do have an alarming sense
> that I am running into a mistake.
>
> Would it be possible if anyone could tell me what IDL procedures or
> methods you use to determine 'image quality' quantitatively?
>
> Thanks for your help in advance
>
> Suguru

Hi Suguru,

Can you tell us ****in words**** what you would consider a good image and a bad one? If you can't state your criterion in words, there is no hope to find an IDL solution, or a solution in any other computer language. Also, how did you combine the 22 images?

Gianguido
