Subject: Re: color value interpolation from colorbar
Posted by Vince Hradil on Thu, 04 Dec 2008 21:31:03 GMT

On Dec 4, 3:23 pm, "j.coe...@gmail.com" <j.coe...@gmail.com> wrote:
> Thanks. The red-to-yellow colorbar is already on the image -- I don't
> create it. The map of gradient values to the 3D colorspace would have
> to be determined from this colorbar, which also has errors in it
> (garbage in, as Dr. Fanning says.) I suppose this would be an
> irregular grid of gradient values within the 3D colorspace.
>
> Basically, there's a color-coded image with a colorbar *on* the
> image. The colors, even those in the bar, often have errors because
> they were digitized from analog tape recordings. Still, it is
> possible to eyeball the images to determine color levels. I want the
> computer to do something more quantitative than the eyeball analysis.

Would it be possible for you to upload a sample image so that we can
get the idea of what you trying to do?