
Subject: Re: Medical Imaging Question

Posted by [davidf](#) on Tue, 17 Aug 1999 07:00:00 GMT

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Pavel Romashkin (promashkin@cmdl.noaa.gov) writes:

> I have been out of the loop here for a week - had to move :-((((but got closer to
> Ft. Collins now :-)

Out of the sophisticated, effete city and back with
the simple folks. I like it. :-)

> Pardon me if it is a silly question but I wanted to ask this a week ago just as this
> thread started. If the 4096 grayscale levels are needed for *visual* analyses then
> is it not possible to map them to color scale - I'd imagine a human eye should be
> able to recognize variety in color easier than in grayscale.
> I think it may not work only since the method is so well established that the client
> will want to use conventional, well-known shades of gray that mean a lot to
> pathologists.

Not a bad idea, probably, but in my experience color
is anathema to medical researchers. I take a great
deal of abuse in my IDL classes when I display the
CTSCAN image in color and upside down. :-(

Cheers,

David

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