
Subject: Re: images taken in different daylight all containing a color reference
Posted by [Jeremy Bailin](#) on Tue, 01 Sep 2009 12:18:29 GMT

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On Aug 31, 3:12 pm, Thomas Nehls <thomas.ne...@gmail.com> wrote:

- > I have a not so much IDL problem:
- > I have taken some pictures, some in the morning, some in evening, some
- > in the sun, some in the shade.
- > They all contain a color reference.
- > Given that all individual images are homogeneous in light (no dark
- > regions, no lighter regions) there must be a possibility to process
- > the images in a way, that they all show the same (or nearly the same)
- > R,G, and B values for the colors on the color reference, right?
- > Can I find models how to treat the colors of the whole image just by
- > using the color references?
- >
- > Thanks for any hint how to start with that problem, I don't find the
- > entrance to it... :-(
- >
- > Tom

You might want to take a look at David's histogram matching discussion
to get some ideas...

http://www.dfanning.com/ip_tips/histomatch.html

-Jeremy.
