
Subject: Re: Superimpose Two Images

Posted by [Vince Hradil](#) on Tue, 26 May 2009 21:37:40 GMT

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On May 26, 3:43 pm, vikramivat...@gmail.com wrote:

> Hello,
>
> I am currently an intern working on a project at the University of
> Maryland. I was wondering if there is anyway of superimposing two TIFF
> images over each other? For example, let there be a background and a
> foreground image.
>
> Any help would be great.
>
> Thanks,
> Vikram

Welcome - here's a start: http://www.dfanning.com/color_tips/color_overlay.html
You might want to bookmark dfanning.com ...

Subject: Re: Superimpose Two Images

Posted by [David Fanning](#) on Tue, 26 May 2009 23:20:01 GMT

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Vince Hradil writes:

> Welcome - here's a start: http://www.dfanning.com/color_tips/color_overlay.html
> You might want to bookmark dfanning.com ...

Since I've been doing these blended images a LOT lately, I decided to update these pages just now. There is now a link to a simple BlendImage program that can do an alpha blending of any two 24-bit images.

<http://www.dfanning.com/programs/blendimage.pro>

If you don't have 24-bit images, you can do what I did to create the example on the web page. I simply took my 8-bit MODIS images and displayed them in IDL graphics windows with their respective color tables. Then I used TVREAD to create the foreground and background 24-bit images I wanted to blend with BlendImage. You can find the details at the end of this article:

http://www.dfanning.com/color_tips/color_overlay.html

Cheers,

David

--

David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Superimpose Two Images

Posted by [vikramivatury](#) on Wed, 27 May 2009 15:03:28 GMT

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On May 26, 7:20 pm, David Fanning <n...@dfanning.com> wrote:

> Vince Hradil writes:

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>> html

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>

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>

> David

>

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> David Fanning, Ph.D.

> Coyote's Guide to IDL Programming (www.dfanning.com)

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Great! I appreciate the help - I will try your advice.

Thanks,
Vikram

Subject: Re: Superimpose Two Images
Posted by [vivatary](#) on Thu, 04 Jun 2009 16:00:36 GMT
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On May 27, 11:03 am, vikramivat...@gmail.com wrote:

> On May 26, 7:20 pm, David Fanning <n...@dfanning.com> wrote:

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>> Vince Hradil writes:

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>> --

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>> Coyote's Guide to IDL Programming (www.dfanning.com)
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> Great! I appreciate the help - I will try your advice.
>
> Thanks,
> Vikram

Does TVIMAGE only display 24-bit images, or is there a way to display 32-bit images as well?

Best,
Vikram
