
Subject: FFT issues

Posted by [Logan Lindquist](#) on Fri, 02 Nov 2001 19:18:49 GMT

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<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
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<META content="MSHTML 6.00.2600.0" name=GENERATOR>
<STYLE></STYLE>
</HEAD>
<BODY bgColor=#ffffff>
<DIV><FONT face=Arial size=2>In everyone's opinion is it easier to drop a RGB
image&nbsp;down to grayscale and fft it, or separate the color channels, fft
each of them and then recombine them in someway&gt;?. Right now I just
want&nbsp;a visual representation of the fft data [RGB and grayscale], because
I&nbsp;am not using it for calculations. I guess it depends on if there is any
useful information on the color channels. With regards to&nbsp;my application
[not the actual software but the project] I am not sure. There might be. I was
also thinking of creating a three display windows&nbsp;of the color channel
fft's. I would add this later. </FONT></DIV>
<DIV><FONT face=Arial size=2></FONT>&nbsp;</DIV>
<DIV><FONT face=Arial size=2>Am I thinking of the fft's correctly? This is why I
am getting an out of bounds error on my color images? Will the fft function
process more than one color channel or do I have to separate them
out?</FONT></DIV>
<DIV><FONT face=Arial size=2></FONT>&nbsp;</DIV>
<DIV><FONT face=Arial size=2>Thank YOU!,</FONT></DIV>
<DIV><FONT face=Arial size=2>Logan Lindquist</FONT></DIV></BODY></HTML>
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