
Subject: Re: Anaglyph display by IDL ?

Posted by [jimbrakefd](#) on Sat, 12 Mar 1994 14:30:01 GMT

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I've done anaglyphs in PV~WAVE on both 24-bit and 8-bit color systems. The 24-bit color approach is straight-forward, one image in red and the other in green. It works best if you gamma correct or approximately gamma correct via the lookup tables.

What was suprising is that 8-bit color is ~adequate for anaglyphs. You have to redo the LUT for 4-bits red and 4-bits green and again it is best to gamma correct at the same time. The secret is to histogram equalize the original two images down to 4-bits each.

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