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Subject: 3-D-representation of heights

Posted by [Achim Hein](#) on Wed, 04 Jun 1997 07:00:00 GMT

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Hi,

I am looking for information or software to represent two images, one contains the amplitude information and the other 2-d-array contains the height information, that form you can see the the height image as 'really pseudo' height image.

What I want to see is an height image coded with green and red to notice the image like a real height model i.e. made by plaster. Therefore both colors have to represent the both eyes arranged in spherical geometry to get the pseudo 3-D effect. With a pair of glasses, one glass in red and the other glass in green you could see this 3-D effect.

In 'former' times there were comics named Y'ps (if I remeber right) where you can see pictures representing the 3-d effect.

Has anyone made such a representation using an height and an amplitude image?

Cheeeers

Achim

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