

sci.astro.amateur: 3D Lunar transformation (uhhh... an image, guys)!

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Aloha!

I was quite intrigued with a unique process J. -P. Metsavainio shared in this month's Sky and Telescope... lunar reprojection! Simply stated, an image of the moon is plonked onto a sphere which can be rotated to unfurl the details held in the limbs.

Using a digital darkroom allows the process to be done quickly without need of (physical) spherical screens and additional image gathering.

Here's a quick page I tossed together with the way-cool results of my "first flight" (see how many features you can correctly identify, then enlist the aid of an atlas!):

<http://www.astro-nut.com/lunar-3Dgibbous.html>

Cheers,

Paul

--- <http://www.astro-nut.com> ---