Ppm3d User Manual

ppm3d

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NAME

ppm3d - convert two PPM images into a red/blue 3d glasses PPM

SYNOPSIS

ppm3d *leftppmfile rightppmfile* [*horizontal_offset*]

DESCRIPTION

This program is part of Netpbm.

ppm3d reads two PPM images as input and produces a PPM as output, with the images overlapping by *horizontal_offset* pixels in blue/red format. The idea is that if you look at the image with 3-D glasses (glasses that admit only red through one eye and only green through the other), you see an image with depth. This is called a stereogram.

horizontal_offset defaults to 30 pixels. The input PPMs must be the same dimensions.

To make a different kind of stereogram, use **pamstereogram**. That makes a steregram that you view without special glasses, just by letting your eyes unfocus so that each eye sees different parts of the image.

SEE ALSO

pamstereogram ppm

AUTHOR

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