

NAME

luminance-boundaries – calculate luminance boundaries

SYNOPSIS

luminance-boundaries *input.hdr output.png*

DESCRIPTION

Calculate luminance boundaries using the Canny edge detector as in **devas-visibility**. Input is a Radiance .hdr image. Output is a PNG file with luminance boundary elements having a value of 255 and all other elements having a value of 0.

BUGS

Does not work well on input images generated by **devas-filter**, perhaps because of quantization noise in the low precision Radiance file format.

AUTHOR

William B. Thompson