

mkneon: The Neon Image Converter

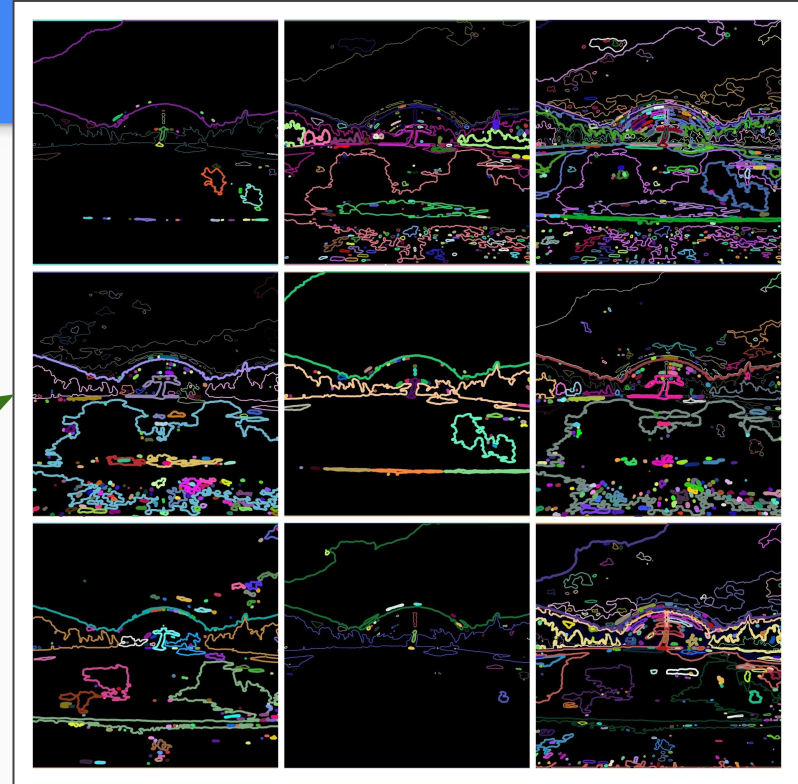
Computational Photography
Project 2, Summer 2015

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What Is It?

Generates random colored lines along image's contours.



How?: OpenCV

- Convert to grayscale
- Randomly threshold image multiple times
 - Clean up thresholded image with erode & dilate
- Use OpenCV's findContours API, then stroke with random width & color

Credits & Code

- OpenCV findContours example @ <http://www.pyimagesearch.com/2016/04/11/finding-extreme-points-in-contours-with-opencv>
- Source Code on GitHub @ <https://github.com/jjones646/mkneon>