

# Re: image normalisation

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- *From:* "azrael" <jura.grozni@xxxxxxxxxx>
  - *Date:* 11 Feb 2007 13:07:24 -0800
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thans to all, especially to ImageAnalyst

On Feb 11, 9:55 pm, "azrael" <jura.gro...@xxxxxxxxxx> wrote:

I cant write it because im still a student. first i need to graduate. you see im pretty young and im not einstein. There is no possibilty to learn it by visiting my clases. you should know that it needs a bit more knowledge to mess with image processing. my algorithm is proven that it works. my problem is that i have to find a way to normalize all possible picture. If I could find such a way, this algorithm would be foolproof. Im workin on my, as you said, "super algoritm" for three months. after the final step, I get three pictures. From the first one, i can extract the eyes and the lips by shape. By eyes, i mean, the corners, the iris, and the shape, also eye brows, and lips. The second one is a mask that shows methe entire skin. not like the Skin algorithms which show also hair, and weird background. The third shows omly the iris. In this algorithm, I didnt use any patter matching algorithm or any edge detect. Pure Image processing.

I didnt want to be rude, i just complaind how easy somone can become a doctor.I didnt talk to the guy. The implementation was in 5 steps. I did it in nearly one hour. The most complicated part of it (step 2), because i havent ever done it before and didnt know the formula, was to convert the RGB to HSV. the 3. step was to threshold the image by (not sure about the numbers)  $3,5 < H < 4,5$ . 4. step was to remove the hair by giving absolute coordinates, and apply the edge detect from Imagemagick. 5. step was to loop through the image and find the first left an first right pixel.

On Feb 11, 8:41 pm, Giff <giffn...@xxxxxxxxxxxxxxxxxxxxxx> wrote:

azrael wrote:

the  
algorithm looked great. as i implemented it, it didn't work.

Re: image normalisation

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Can it be a problem with your implementation? Did u talk to the guy?  
Why don't you write a doctorate thesis about your super algorithm?