
Subject: Re: widen the edge

Posted by [Kenneth Bowman](#) on Tue, 12 Jun 2007 21:59:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <1181674655.780525.235490@a26g2000pre.googlegroups.com>, Rodrigo <rodrigo.itajuba@gmail.com> wrote:

> Hi,

>

> i have a image that represents the edges of one image. It is a binary
> image, 1 where the border exists. Currently the width of the border
> is constant. How can i widen the edge in this case?

Brute force. For an $n_i \times n_j$ image and border width of w pixels:

```
image[:, 0:w-1] = 1
image[:,nj-w: *] = 1
image[0 :w-1,*] = 1
image[ni-w: *,*] = 1
```

Simple to put in a function.

Ken Bowman
