

---

Subject: Moving window on an image

Posted by [moxament](#) on Fri, 14 Aug 2009 22:33:14 GMT

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

---

Dear all,

I am new IDL user and I need your help in the following question:

I have an image with values between 1 and 8 and I need to create a 5x5 window that will move step by step over each pixel of the image. The window over each pixel will count how many pixels around the center pixel have the value 1, 2, 3 ..., or 8.

I do not know how to do that and how can I deal with the pixels on the borders of the image because some of the window elements will fall outside the image.

any help will be appreciated.

thank you,

MD

---