
Subject: Difficult Label_region question

Posted by [moxament](#) on Thu, 24 Apr 2008 02:21:08 GMT

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Dear All,

I have a difficult label_region question (at least for me).

I have an image/array `im[300, 300, 3]` and I want to compare the value of each element in each channel and write the bigger in a new array `imnew[300,300]` keeping the information from which channel is the element value in the new array.

for example if `im[i, j, 0] > im[i, j, 1]` and `im[i, j, 0] > im[i, j, 2]` then `imnew[i, j] = im[i, j, 0]`

and finally display the new array by giving red color for the elements from the first channel, green color for elements from the second channel, and blue color for elements from the third channel.

I have tried the label_region function, but I could not understand how it work. It is so confusing function.

Thank you in advance,

MD
