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Subject: extract ROI from contours with sub-pixel accuracy

Posted by [suruchi](#) on Wed, 26 Sep 2012 05:28:00 GMT

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Hello

I have been able to extract ROIs from contour, but if i count the no of pixels it also includes pixels which are not fully covered in the contour.. hence for my set of images i have evolving contours.. but pixel count does not change because of this. Is there is way i can account for the pixel fraction covered in contour.. and take that information for my ROI area calculation..?

I don't wish to use 'perimeter area' since perspective correction is to be applied in the area calculation..using distance of pixels from the center of image.

Can i 'extract ROIs' too with sub-pixel information..?

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