
Subject: Re: Image and ROI Help
Posted by [Jimoid](#) on Sat, 28 Oct 2006 15:33:45 GMT
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Thanks David and James, I'll try the IDLanROI approach.

Jimmy

On Oct 27, 3:28 pm, David Fanning <n...@dfanning.com> wrote:

> Jimoid writes:

>> My next stage is how to use the ROI data to select the region of the
>> image. As I see it there are two possibilities:

>

>> (i) a graphical approach where I turn the ROI data into a polygon and
>> use it mask the image, or

>> (ii) a computational approach where I take the image data values and use
>> the ROI coordiante data to calculate the image ROI information I need.

>

>> My feeling is that the second approach would be better as it is more
>> direct; the first approach uses an extra graphical step to arrive at
>> the same result. What do others think?

>

>> My second question is can anyone suggest methods for the second
>> (computational) approach? I have been thinking that I could create an
>> array filled with zeros the same size as my image, and use the ROI data
>> to create an area within the array filled with ones and then multiply
>> the two arrays. I am sure there must be better methods however. I think I would put the ROI
into an IDLanROI object,

> and then just about everything you wanted to do with
> an ROI would be sitting there in front of you. -)

>

> Cheers,

>

> David

> --

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> Sepore ma de ni thui. ("Perhaps thou speakest truth.")