
Subject: Re: Pixel Editing and Resizing

Posted by [Wasit.Weather](#) on Sat, 22 Nov 2008 16:47:38 GMT

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On Nov 17, 10:46 am, Paolo <pgri...@gmail.com> wrote:

> Elkunn wrote:

>> On Nov 17, 9:59 am, Paolo <pgri...@gmail.com> wrote:

>>> Elkunn wrote:

>>>> Hello Everyone,

>>>> I have two questions, may be very simple. Forgive me, I am not good at

>>>> IDL programming.

>>>> 1. How to resizepixelsize. Just like with Envi--Basic Tools --Resize

>>>> Data -- Change the outputPixelFormatSize. not enlarge image. How can I do

>>>> it by IDL?

>

>>> PixelSize of what?

>

>>> Paolo

>

>>>> 2. If apixelis cloudy, I need to search for other 4 pixels around

>>>> it, and then get the mean of clear ones if there is any, then replace

>>>> the all 5 pixels with the mean one.

>

>>>> Thanks for your help- Hide quoted text -

>

>>> - Show quoted text -

>

>> Resize thepixelsize from 1 km to 5 km.

>

> First you'll have to decide what to do with your 25pixelvalues...

> Average? resampling?

> Check out CONGRID and REBIN.

>

> Cheers,

> Paolo

>

>

>

>

>

>

>> Thanks- Hide quoted text -

>

> - Show quoted text -- Hide quoted text -

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> - Show quoted text -

Thanks

First, I want to edit the pixel values, namely, replace neighbouring 5

pixels wiht with mean of them.
Then, make a resampling.
