Subject: Re: spectral resampling in ENVI
Posted by Jeff N. on Mon, 24 Sep 2007 16:25:29 GMT
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On Sep 24, 9:31 am, Tal <t...@bar-kal.com> wrote:
> Hi everybody,
>
> When spectrally resampling an image from one floating point image
> (300,1,484) (484 bands) to another floating point image having
> dimensions (300,1,198) (198 bands) some of the values become NaN's
> (i.e. floating point infinity). I found no record of this in the help
> files nor in the forum so far.
> I was thinking of replacing these values by averaging neighbors. But
> I rather use something more robust to fix this (or otherwise see why
> it happens). There is no division by 0. the wavelength range of the
> smaller image (198 bands) is fully contained within the wavelength
> range of the bigger image (484 bands).
>
> Any ideas?
>
> Cheers,
> Tal

How are you actually doing the resampling?

Subject: Re: spectral resampling in ENVI
Posted by Tal on Tue, 25 Sep 2007 07:00:24 GMT
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> How are you actually doing the resampling?

I use in the ENVI panel: Spectral > Spectral Resampling
Tal

Subject: Re: spectral resampling in ENVI
Posted by Tal on Mon, 08 Oct 2007 09:42:49 GMT
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On Sep 25, 9:00 am, Tal <t...@bar-kal.com> wrote:
>> How are you actually doing the resampling?
>
> I use in the ENVI panel: Spectral > Spectral Resampling
> Tal

Apparently, the problem was not the resampling step itself but

preceding processes.
sorry for the hassle.

case closed :-)