
Subject: Re: Resample (neighborhood averaging) a 3D array with missing data
Posted by [zhangj.sdu](#) on Tue, 03 Dec 2013 00:28:50 GMT

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On Monday, December 2, 2013 6:47:58 PM UTC+8, Moritz Fischer wrote:

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>>>
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>>> alx.
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>> Sorry, I forgot a more REFORM !
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>> resampled_array=mean(reform(transpose(reform(array,4,32,4,50  
00,32,/OVER),[0,2,1,3]),8,32,5000,32,/OVER),DIM=1,/NAN)
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> ... and I think the "8" should be a "16" ( = 4 x 4 ). But you made your
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```
> point ;-)
```

This is exactly what I need. Thanks, ALX, Moritz.
Clark
