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Subject: Re: ComputeMesh Problem.

Posted by [David Fanning](#) on Fri, 16 Jun 2006 20:12:57 GMT

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spidersapiens@gmail.com writes:

> However when I applied the same method to a brain dataset. It caused  
> problem because, from my observation, the ROI of brain has many holes  
> and cavities in it. But the result calculated from ComputeMesh always  
> tries to connect some separate regions together which generated a very  
> strange 3D model. Is there a way to work around this? I saw another  
> person asking the same question before. Unfortunately, nobody's  
> answered him yet.

It's likely you will need some sort of pre-image processing.  
Erosion/Dilation, smoothing, unsharp masking, etc. are all  
possibilities. It depends on the image and this is the art  
of the process, rather than the science. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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