
Subject: Re: ComputeMesh Problem.

Posted by [Haje Korth](#) on Mon, 19 Jun 2006 12:01:05 GMT

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BTW: All of the techniques David described are discussed in the "IMAGE Processing in IDL" book included in your IDL distribution; IMHO the most useful user guide of all of them.

Haje

David Fanning wrote:

> 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

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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