Subject: Re: Joining Multiple Vectors from the Thin Function
Posted by Bob[3] on Tue, 12 Aug 2008 18:55:34 GMT
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On Aug 12, 2:47 pm, "mzagu...@gmail.com" <mzagu...@gmail.com> wrote:
> On Aug 12, 11:35 am, David Fanning <n...@dfanning.com> wrote:
>
>
>
>
>
>> mzagu...@gmail.com writes:
>>> Thanks for the reply. Making the segments shouldn't be a problem, my
>>> problem is after I get these segments I need to create a "master"
>>> array of all of the segments in order. Any ideas on that?
>
>> What does "order" mean? I'm taking a perl class today.
>> I'd use perl to sort on segment length and call it good. :-)
>
>> Cheers,
>
>> David
>
>> P.S. I'd probably use a pointer array in IDL, since each
>> segment will be a different length.
>
>> --
>> David Fanning, Ph.D.
>> Fanning Software Consulting, Inc.
>> Coyote's Guide to IDL Programming (www.dfanning.com)
>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>
> Order as in: there are multiple segments with gaps between them...I
> need to connect the segments in the order they are along the ridge.- Hide quoted text -
>
> - Show quoted text -

How about, once you reach an endpoint of a segment search for the next
nearest unexamined endpoint, connect the two endpoints then continue
as above?
Determining the "master" endpoint to begin with may be a bit of a
problem - depending on what you know about your ridgeline.