
Subject: Re: weighting: irregular grid

Posted by [Jean H.](#) on Fri, 05 Sep 2008 15:54:26 GMT

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Jean H wrote:

>> One can define the area that a data point occupies by drawing lines
>> perpendicular to the line connecting the point with neighboring
>> points: eventually one will have some sort of polygon enclosing the
>> point. One can then weight the f-value by the area of the polygon.
>> Something like this would work very well for me.

>

> the proper term for this is Voronoi Polygons... I have no idea if it's
> implemented or not in IDL..

>

> Jean

oops, I should have opened the help file before to say that... there is
a Voronoi procedure readily available!

Jean
