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Subject: Re: spatial interpolation

Posted by [Mark Hadfield](#) on Wed, 01 Oct 2003 22:09:35 GMT

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Hjalti Sig wrote:

- > Has anyone interpolated values from one set of scattered points (say
- > the terrain height of digitized contour lines from a map) to another
- > set of scattered points (say those points that are to be used in a
- > finite element model for groundwater flow). Note that this does not
- > involve any type of grids, regular nor irregular.
- > What would be the most straightforward way to do this?

The GRIDDATA function (introduced in 5.5). The XOUT and YOUT arguments can be used to specify any set of output points you want.

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Mark Hadfield            "Ka puwaha te tai nei, Hoesa tatou"

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