
Subject: Grid help

Posted by [d.poreh](#) on Thu, 11 Apr 2013 07:41:30 GMT

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Folks

I have a grid problem. I have an area like $15 \times 10 \text{ Km}^2$ and i have inside a data set like: lon-lat-velocities. This data sets is not distributed equally i.e for some area I have thousands of these points and for some area no data. I want to grid this data or resample it by means of a any interpolation methods (I prefer kriging) with grid size 20 m intervals. And for each grid cell i want to calculate the mean value of the velocities. At the end i want a out put like lon-lat-velocities but this time with average velocities.

Could someone help please?

Cheers,

Dave
