
Subject: Routine on the gridding with continuous curvature splines

Posted by [ocng651](#) on Tue, 28 Feb 1995 19:58:24 GMT

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Does anyone has a code written in IDL or PV_wave concerning "gridding with continuous curvature spline method" The routine is in the GMT.

I tried "SCAT2DINTERP AND RADBF/RADBE" in the PV_wave advantage but does not works well for my problem. The min. curvature spline methods in GMT works good.

My data are irregularly observed vector(velocity) field in the coastal region.

i.e, my task is to interpolate about 160 points from about 30 observations.

Any help will be appreciated.

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