
Subject: DEM Volume (voxel_proj)

Posted by anniebryant@gmail.com on Tue, 21 Apr 2009 18:37:39 GMT

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Hey all,

I am trying to calculate the fractal dimension of a DEM using a box-counting method.

First, I'm trying to get a volumetric calculation of the DEM. It seems using the VOXEL_PROJ is what I'm looking for, but am a bit hung up on how to define the z-value. If I read in my DEM as a 2D array, should it convert it for me into a 3D array?

Anyone else used the voxel_proj or another method to get at the fractal dimension of DEMs?

Cheers.
