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Subject: 3d polygon mesh of 3 independent variables

Posted by [Guneshwar Thangjam](#) on Wed, 18 Mar 2015 20:53:26 GMT

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Hi,

I am a new in IDL. And I need some help.

I have 3 independent variables. I plotted 3d polygon in MATLAB using 'convhull' and then 'trimesh' procedures. But I have to do in IDL. I already plotted a 3d scatter plot using 'plot\_3dbox' and then I go for 'qhull' for the delaunay triangulation. However, I am not able to plot the (bound) polygon mesh in my 3d plot. Or, is this triangulation not good for my needs?

Please kindly help me.

Thanks in advance,

Guneshwar

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