
Subject: Multi-Variable Least Squares Fit

Posted by [Gary Hogeveen](#) on Tue, 11 Oct 1994 20:31:44 GMT

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Help!

I need to find a modification of the Levenberg-Marquardt method for fitting a multi-variable function to a set of data. That is, I have a set of data (x,y) and I want to fit it to a function of the form $f(x,y)$. It is nonlinear. I'm sure this is a fairly common need, and someone has probably written the code. Does anyone know where I can access it?

Thanx in advance,

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