Subject: curve fiting issue Posted by Wasit.Weather on Wed, 10 Dec 2008 05:12:35 GMT View Forum Message <> Reply to Message

Hello,

I have a data array like this. The 1st value a[0] is somewhat contaminated and need to be removed.

a=[0.0382000, 0.3919000, 0.3843000, 0.3880000, 0.3720000, 0.4221000, 0.5966000, 0.8063000,0.7955000 0.8022000,0.7941000,0.8149000,0.8170000,0.7212000,0.7299000, 0.7644000,0.7738000,0.7574000 0.6756000, 0.6122000,0.5646000,0.5595000,0.5151000]

I want to remove 1st pixel and replace it by a predicted value from curve fitting and smooth the overll data, return them back into spatial domain. I do not have error values. Is there any simpler method to do that?

Thanks a lot!

Elkuun