Subject: Multiresolution analysis based on maximum overlap discrete wavelet transform and the Haar wavelet Posted by atmospheric physics on Mon, 21 Jul 2014 09:47:20 GMT View Forum Message <> Reply to Message

Hello,

I have a 1D time series data of a variable. I wanted to perform multiresolution analysis based on maximum overlap discrete wavelet transform and the Haar wavelet. I tried searching over internet to find the IDL functions. I found a function WV\_FN\_HAAR, but I don't understand the syntax. What about using TS\_SMOOTH or SMOOTH functions? Can anyone help me with an example to understand the multiresolution analysis in IDL?

Thanks in advance...