Wiener Filtering Function for Imaris

Copyright:

Torsten Bölke, Institute of Anatomy II, University Hospital of Jena, Germany

Installation:

Copy this file into the XTensions folder in the Imaris installation directory

You will find this function in the Image Processing menu

Description:

Applies Wiener Filtering to all selected (visible) channels.

Wiener Filtering is appropriate to reduce Gaussian noise.

The extension estimates the noise power by itself.

The user can change this estimation in order to adapt the strength of

noise suppression.

Please note: image data of selected channels will be overwritten by the

result!

This XTension was written for Imaris 8.3.1

Necessary Modules: ImarisXT