

Profile Filter User Manual

1. General introduction

The Profile Filter tool is used to apply OpenCv filtering on profile data.

2. Parameters and outputs

Use Region	Specifies whether or not to use profile regions. If this is not selected, all data will be used.	
Number of Regions	Assuming “Use Regions” is selected, specifies how many regions to use.	
Region #	According to the number of regions selected.	
Filter	Specifies the type of filter to apply to the data.	
Kernel Size	Specifies the kernel size for the selected filter. The units for Kernel size is in “points”, meaning how many pixels around each point to use. Note that Median filter only supports kernel sizes of 3 or 5 points.	
Sigma (For Gaussian Filter only)	Specifies the gaussian curve’s sigma value.	