Subject: 2-D Convolutions in IDL w/o zero-padded edges Posted by Matt Harner on Tue, 23 Oct 2007 21:36:13 GMT

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Hello.

I am familiar with IDL and convolutions independently but not together. Is there a way in IDL to convolve an image with a kernal and return only those parts of the convolution that are computed without zero-padded edges? This would be equivalent to the MATLAB procedure conv2(image,kernel, 'valid').

Thanks in advance for any help. Matt