
Subject: Finding the median of a set of images
Posted by [Dyer Lytle](#) on Wed, 17 Apr 1996 07:00:00 GMT
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Hello all,

Does anyone have an algorithm for finding the median at each pixel position for a set of equal size 2-D images? Currently the only way I have to do this is to extract all the values for a given pixel position into a 1-D array and find the median on that. Doing it pixel by pixel like this is inefficient in IDL so I am looking for an *array* based algorithm that would find all the medians in parallel.

Thanks for any insight.

-Dyer

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