
Subject: fourier transform

Posted by [Pravesh](#) on Mon, 01 Aug 2005 15:16:17 GMT

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Hi ,

I am trying to convolute a huge gaussian kernel ([192,192]) with an image array ([512,512]). of course, if i had all the time on earth, i could use the convol routine.

can someone tell me how do i get it done faster by using fourier transform?

more specifically,

smoothimage = raw convol image

= something in terms of fourier transform

please don't mind my excellent math skills.

thanks,
pravesh
