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Subject: image registration, robust

Posted by [plumwoodep](#) on Mon, 22 Mar 2004 22:58:14 GMT

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Can anyone give me some hints to accomplish  
robust automatic image registration?

I have tried `correl_optimize` and it doesn't seem to work  
very well for my images, and doesn't work at all,  
unless I filter out all negative values.

I have read a tiny bit about `affine.pro` and `affine_solve.pro`,  
but am uncertain if I am using them correctly-the results I got were nonsense.

Is there another resource I should be consulting, and/or  
newer more robust IDL routines to do this?

Thanks alot,  
Elisha  
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