
Subject: Re: 3D Reconstructions of 2D Slices
Posted by [Struan Gray](#) on Fri, 21 Apr 2000 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

David Fanning, davidf@dfanning.com writes:

- > But thanks to the 100 or so of you
- > who think so little of my demonstrated
- > IDL skills that you all sent me the same
- > suggestion. :-)

There's a chinese proverb about the joy to be had in seeing an old and dear friend fall from a high roof. Your word of Swedish to learn today: "Skadegli;½dje".

I have a book called The Image Processing Handbook by John C Russ (CRC press, ISBN 0-8493-2516-1) which talks about some of the techniques for doing this, but has no code and is almost wilfully non-mathematical. Good references though, as far as I can tell. It covers a lot of other material too, so it might be worth checking out in a library before purchase.

I also know a couple of small companies which sell inverse-tomography code, but I don't think that's what you want.

Struan
(I know, working on Good Friday. They'll be stoking up a specially-hot area of Hades just for me).
