
Subject: Re: 4-2D images ->> 1-3D Image
Posted by [davidf](#) on Thu, 05 Aug 1999 07:00:00 GMT
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Sean Davis (sdavis@lanl.gov) writes:

- > I am trying to do this for my senior project at school.
- > I have 4 2D images of ball bearings, and would like to be able to
- > recontrsuct the 3D positions of each of the balls if possible. Is this
- > a ridiculous idea?
- >
- > I think a program called ROI can help me get to a point where I have 4
- > 2D byte arrays containing a 1 (for yes... a ball is there) or 0, but how
- > do I go from there to a 3D byte array?

It is not clear from your description whether these four
2D images are projections of the balls, but if they are
you can reconstruct the 3D volume with RECON3.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

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Posted by [Sean Davis](#) on Fri, 06 Aug 1999 07:00:00 GMT
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thanks in advance
Sean

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"The most beautiful experience we can have is one of mystery. It is the fundamental emotion which stands at the cradle of true art and true science." --
Albert Einstein
