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Subject: Rotating with T3D and !P.T

Posted by [B.C. Hamans](#) on Sat, 15 Sep 2001 12:31:11 GMT

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Hi,

I'm trying to match MIBI-Spect heart images to another set of SPECT heart images (99mTc-Annexin-V).

The images are stored in an a 64x64x64 array containing values ranging from 0 to 255. Is it possible to use the !P.T matrix to transform (rigid body) one of the images accordingly? I tried to download the MIM or MIM2 package but the server these package are on is unavailable. To calculate the !P.T matrix I now use external programs like MIRIT or FSL-FLIRT.

Can anybody help me with this problem?

Thanx in advance,

Bob (Student, Biomedical Engineering)

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