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Subject: Re: IDL PET/CT Viewer and Analysis package

Posted by [helaha](#) on Wed, 03 Nov 2004 13:02:35 GMT

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Dear Karthik

If it is possible to open your images with the IDL `!_1/2READ_DICOM` command, it would be possible to integrate this file opening option into IQM. IQM is an IDL based image processing tool.

The features are described in the tutorial at:

<http://www.uni-graz.at/people/ahammer/IQM/index.htm>

Regards,  
Helmut

"kb at astro dot physics dot uiowa dot edu" <"kb at astro dot physics dot uiowa dot edu"> wrote in message news:<I6IM1A.9t7@sysadm.physics.uiowa.edu>...

> Hello All,

> A couple of people at my lab are looking at ways to read and analyse  
> PET/CT images. Assuming that the image files are stored in the Dicom  
> format, is there a existing package in IDL that allows for viewing and  
> analysis of PET/CT images. The analysis I am talking about is the  
> ability to draw ROI, measure SUV and make other qualitative measurements.

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> Thank you,

> Karthik.

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