
Subject: Re: IDL use to analyse MRI data

Posted by [Nikki Bloms](#) on Thu, 22 Jun 2006 15:19:27 GMT

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StevenM wrote:

> I am looking to trouble you for a little help. I am a novice and want
> to use IDL to analyse MRI data from a Bruker scanner. Can anyone point
> me in the direction of online literature that will help me to get
> started.
>
> thanks
>
> Steven

Steven,

Analyzing MRI data was my first major project with IDL also, beginning with no programming knowledge. I'm still a beginner, but I think I may help point you in the same direction I went through a short year or so ago.

I would especially look at documentation relating to DICOM files - in the Using IDL pdf, as well as the Image Processing in IDL pdf. The online help is also a great tool, as long as you know what to look for. (i.e., the IDLffDICOM object, READ_DICOM, QUERY_DICOM, etc.) David Fanning's site also helped with a few basic common confusions.

If you get stuck, let me know and I'll try to help you along, too. As of this point, I mostly create a program until it does what I need it to, no matter how efficient it is (I know, not a good policy to follow - but it works).

Others on this newsgroup might offer more professional advice, though.

Good Luck,
Nikki
