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Subject: Re: Help in Image Analysis

Posted by [Peter Clinch](#) on Wed, 22 Feb 2006 14:06:36 GMT

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Bharani wrote:

> The Data is a Raw Data from the Radar..

Reading raw data is easy enough, just use READU which will take in byte streams. There are a couple of gotchas though. First up, you'll need to know how the data is formatted in terms of bytes per pixel and, possibly significantly, whether multi-byte data points are big or little endian.

Once you've got that sorted, just assign an array big enough for everything in the relevant data type and then you can use REFORM to put it into the size/shape you want.

>> From the Converted 2D image i have to find the Attributes.. that means

> from a 2D image i have to Find the Attributes.

>

> I want to Find the Peak of the Mainlobe .. the width of the Mainlobe at

>

> the Half of the Height?

> and also the Peak of the Sidelobes that are Present.

That should be pretty easy with stuff like the iTools image profiler and/or functions like MAX.

Pete.

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