Posted by Robbie on Thu, 23 Feb 2006 23:57:56 GMT

I've seen some commercial medical imaging workstations allow you to draw a freehead ROI. Once drawing is finished the ROI is approximated using what appears to be a Bézier curve. For example I might draw a circle shape and this will be approximated by a curve with several control points. The user can move the control points to change the ROI after it is drawn.

I know that there are other ways to modify a freehand ROI after it is drawn, but this way seems to be the most popular (At least for Nuc. Med. and Ultrasound)

Is there any implementation of this in IDL?

Robbie