
Subject: Image profiles along a curved line

Posted by [james_harrison_321](#) on Fri, 16 Feb 2007 11:08:14 GMT

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Hi,

I have recently started using IDL to come up with an image analysis program and I have come up with a way of extracting pixel intensities along an arbitrary line specified by the cursor (a simple $y=mx+c$ job) but I'm stumped on how to extend this to extract information along curves (like line profiles along a spline curve for instance). I've heard of methods using interpolation, but I've found the help a bit confusing when it comes to how to apply it.

Thanks,

James Harrison
