
Subject: Re: Is there somebody familiar with nurbs or b-Spline?

Posted by [airy.jiang](#) on Tue, 28 Aug 2007 04:41:58 GMT

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I use the plot_dxf.pro and IDL method Spline_P made some test, but the result is still not very good.

This is the link where I have uploaded the test results. There are 3 pictures. First is the result made by your code which used the function eval_spline. Second is the result made by your code but with the modification of the eval_spline. I just did a little change.

Like this: Spline_P, controlpts[0,*], controlpts[1,*], x, y

```
sval = [Transpose(x), Transpose(y)]
```

The third picture is a screenshot of the file opened by the autocad2004 .

You can see the shapes of them are nearly the same but not enough. Can we make it a better effect?

Thank you !
