Subject: Re: About warp image on ENVI's pts file Posted by David Fanning on Wed, 29 Oct 2008 04:03:53 GMT

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Biny Young writes:

- > I registrated my camera image in Envi and got the pts file. But my
- > problem is when I warp the image on the pts file using my IDL
- > program, the output image isn't the same as the one using Envi warped.
- > It's not rectified correctly. But using the same pts file in Envi to
- > warp ,the result is all right. Could anyone tell me why?

Do you have some reason why you believe ENVI is using the same code you are? The general pattern in ENVI is that when the ENVI folks find IDL code that sucks (map projections come to mind) they write their own that does a better job. It would not surprise me at all to learn their warping routines were different (and probably superior) to those found in IDL.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")