
Subject: Re: Principle Componets Analysis

Posted by [youssouph.cissokho](#) on Fri, 27 Feb 2015 21:54:54 GMT

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On Thursday, August 23, 2007 at 6:27:15 PM UTC, Coyote wrote:

> Folks,
>
> Is it just me, or is this turning into an ENVI forum...
>
> I have three bands of a Landsat image. They come in
> three separate files (GEOTIFF). I have opened all three
> in ENVI. I wish to perform a principle components analysis
> of these three images, and capture the first principle
> component for further analysis.
>
> ENVI seems to want to have these three images in the
> same file or something. In any case, I can't work out
> how to get these three images into the PC apparatus.
> Perhaps if I could make a new ENVI image of these three
> bands? What if I wanted to do the analysis with four image
> bands?
>
> Any help appreciated.
>
> Thanks,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Hi guys, thank for your job, I'm interest about the PCA method apply to the images may you please explain to me in more details this part? thanks
