Hi David,

Seems to be gobbled up inside

 http://cimss.ssec.wisc.edu/clavr/amato/cloud_climatology/EOF _analysis/isccp_eof.pro

Search the text for 'varimax'

Enjoy.

Russell.

On May 13, 11:57 pm, David Fanning <n...@dfanning.com> wrote:
> Folks,
>
> I made the mistake of becoming somewhat familiar with EOF
> (empirical orthogonal function) analysis recently. As a
> result, I have been asked to investigate the possibility
> of doing "rotated" EOF analysis. In this technique, you
> take a handful of the eigenvectors that come out of the
> EOF analysis, and rotate them in a way that reapportions
> the variance between them. The most popular rotation
> method is called "varimax rotation." This is apparently
> the method used in a Matlab command named roteofs.
>
> Naturally, I am looking for an IDL implementation of
> this technique, if such a thing exists. My math skills
> are improving, but I still appreciate the cheat sheets. :-)
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming (www.dfanning.com)
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")