Subject: varimax rotation of EOFs / PCA
Posted by Tim Osborn on Mon, 17 Jun 2002 15:03:52 GMT
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Dear all,

I think I asked this question about 4 or 5 years ago, back when I read this
newsgroup regularly. No reply then, but perhaps there will be one now (I
hope)!

I have various routines for performing principal component analysis (PCA) of
data (i.e. computing the Empirical Orthogonal Functions), including the
built-in PCOMP routine. But none seem to have the option for applying a
"varimax rotation" to the EOF vectors/patterns. Can anyone point me towards
an IDL routine to do this, or (second-best) a well-written fortran routine
that I could write an IDL interface for?

Best regards to you all!

Tim

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