
Subject: Re: MESA

Posted by [f055](#) on Thu, 26 Oct 1995 07:00:00 GMT

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In article <46ld2f\$ngp@oban.cc.ic.ac.uk>, Jude Insley writes:

|> Does anyone know if there are any routines that have been written to perform

|> 'maximum entropy spectral analysis'?

|>

|> Email me at j.insley@ic.ac.uk

|>

Me too! Please post your replies, or also e-mail them to me at
t.osborn@uea.ac.uk

Cheers,

Tim

Climatic Research Unit, University of East Anglia, Norwich, UK

Subject: Re: MESA

Posted by [mirko.vukovic](#) on Mon, 30 Oct 1995 08:00:00 GMT

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In article <46ld2f\$ngp@oban.cc.ic.ac.uk>, j.insley@ic.ac.uk says...

>

> Does anyone know if there are any routines that have been written to perform

> 'maximum entropy spectral analysis'?

A good reference is Digital Spectral Analysis with Applications by L. Maple,
Prentice Hall. It comes with fortran (I heard there is a version with C)
code that you can compile and link to. I did that on VAX a while ago and got
most of the routines going (except the multichannel ones)

Mirko
