Subject: Time series analysis
Posted by pike on Thu, 12 Jan 1995 10:45:23 GMT
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A request:

Does anyone have IDL versions of non-Fourier time series analysis
routines - eg the ones in NR chapter 13? Or has anyone already packaged
up IDL calling of non-IDL routines to do this job? If so, any chance
they could be made available?

Thanks,

Dave Pike

Subject: Re: Time series analysis
Posted by adorf on Mon, 23 Jan 1995 15:44:36 GMT
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In article <3f3183$217r@unixfe.rl.ac.uk>, pike@solg4.bnsc.rl.ac.uk (Dave
Pike) wrote:

> A request:
>
> Does anyone have IDL versions of non-Fourier time series analysis
> routines - eg the ones in NR chapter 13? Or has anyone already packaged
> up IDL calling of non-IDL routines to do this job? If so, any chance
> they could be made available?
>
>
> Thanks,
>
> Dave Pike

Dave,

I have worked a bit on irregular samplik and time series analysis. (I gave
an overview talk on irregular sampling at the most recent IAU-meeting at
Den Haag.) Depending on what you need, I may or may not have suitable IDL
code.

Cheers
Hans-Martin

--
Hans-Martin Adorf

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Subject: Re: Time Series Analysis
Posted by anton on Fri, 28 Mar 1997 08:00:00 GMT
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Dale,
FFT is already there and works pretty good in IDL. You might also take a look on PSD (power spectrum) routine from ESRG library. It's available on some IDL Web Collections.

Regards,

Anton
--
Anton Ivanov
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