
Subject: Re: Linear Predictors in IDL?

Posted by [B}rd Krane](#) on Fri, 31 Oct 1997 08:00:00 GMT

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Richard Brockie wrote:

>
> Hi,
>
> Are there any linear predicton routines publically available in IDL?
>
> Specifically, I am interested in getting versions of the routines
> MEMCOF, ZROOTS, FIXRTS, and PREDIC described in chapter 12.10 of
> Numerical Recipies.

Hi Richard

I think you are looking for the ts_coef and ts_fcast which are used in autoregressive spectral estimation (or linear prediction). The idl routine fz_roots is actually based on zroots. I dont know what to replace fixrts with in idl.

I Hope this is what you need,

Baard

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