
Subject: Re: Butterworth Band-Pass Filter
Posted by [burton449](#) on Sun, 12 Dec 2010 17:28:27 GMT
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On Dec 12, 12:19 pm, David Fanning <n...@dfanning.com> wrote:

> burton449 writes:
>> I dont think you can create a High-Pass filter the way you explain it
>> like your last post or like you explain in the article because you
>> have the division by 0 error when you put the Dist function in
>> denominator... even in your example with dist(248) you have the same
>> error...
>
> Oh, right. Good point. In the book I actually
> used a Gaussian high-pass filter, but it should
> have had the same problem. Humm. I'll have to
> look at that more closely. I certainly got
> nice looking output. I wonder why... :-(
>
> Well, you could do something like this:
>
> (Dist(s[0],s[1]) > 1e-6)
>
>> Is it possible to have a look at this book? :)
>
> Probably not. My little experiment to make
> draft chapters available was a dismal failure.
> Lots of people downloaded the chapters, but
> only one person sent me any comments. They were
> too embarrassed, I guess. :-(
>
> I will be looking for people willing to read the
> book and help me find typos and these kind of
> errors, though. Probably after the first of the
> year. Would you be interested in that?
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Of course that I am interested! The timing is perfect because I will have one or two months off after the first of the year, and I would like to spend some time learning more IDL. Im not expert but I can

test your examples of some chapters if you like.

Max
