Subject: Integer least square

Posted by d.poreh on Fri, 24 Feb 2012 12:14:57 GMT

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Folks

hi,

I am looking for a code and examples about the integer least square method. Any help would be appropriated.

Cheers,

Dave

Subject: Re: Integer least square

Posted by Craig Markwardt on Mon, 27 Feb 2012 07:16:07 GMT

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On Feb 24, 7:14 am, DavePoreh <d.po...@gmail.com> wrote:

- > Folks
- > hi,
- > I am looking for a code and examples about the integer least square
- > method. Any help would be appropriated.

There are a lot of potential meanings to this question. Integer data? Integer model and data? Integer parameters? Poisson maximum likelihood?

I think that from a purely theoretical standpoint, least squares is predicated upon real-valued data and parameters, so I'm not sure the question will have a rigorous answer. Let us know what you find.

Craig

Subject: Re: Integer least square

Posted by Yngvar Larsen on Tue, 28 Feb 2012 18:12:35 GMT

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On Feb 24, 1:14 pm, DavePoreh <d.po...@gmail.com> wrote:

- > Folks
- > hi.
- > I am looking for a code and examples about the integer least square
- > method. Any help would be appropriated.
- > Cheers.
- > Dave

Most likely, you are after something like this:

http://lr.tudelft.nl/en/organisation/departments-and-chairs/remote-sensing/mathematical-geodesy-and-positioning/research /lambda-method/

No IDL code, but they claim to provide Matlab and Fortran code upon request. Worth a try.

Yngvar