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Subject: kmeans and clusters procedures differences...  
Posted by [Gonzalo Rojas](#) on Wed, 28 Feb 2001 19:16:16 GMT  
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Hi:

what is the difference between the obsolete IDL procedure "kmeans" and the new "cluster" ?... In theory, with this procedures we get the same results, but I tested it with the same input parameters (same image, quantity of clusters, etc, etc), and we got different results...

could you please send me the answers to my e-mail to, because I don't read this newsgroup very often...

thanks in advance...

Gonzalo Rojas

### File Attachments

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1) [grojasy.vcf](#), downloaded 138 times

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Subject: Re: kmeans and clusters procedures differences...  
Posted by [Craig Markwardt](#) on Thu, 01 Mar 2001 01:24:45 GMT  
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Gonzalo Rojas <grojasy@puc.cl> writes:

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> and the new "cluster" ?... In theory, with this procedures we get the  
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> image, quantity of clusters, etc, etc), and we got different results...  
>

Greetings--

I think Mark's reply emphasizes that the newsgroup members don't provide technical support for IDL. If you are interested in answers then you might consider to actively participate in the discussion, and not just post the same question twice.

I would guess that very few people have experience with clustering, and that's part of the reason for no replies. However, Mr. Dorthe Wildenschild (whom I have cc'd) recently posted a question on CLUSTER. Perhaps you could discuss this with him and report what you learn.

Craig

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Craig B. Markwardt, Ph.D.      EMAIL: [craigmnet@cow.physics.wisc.edu](mailto:craigmnet@cow.physics.wisc.edu)  
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response  
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