Subject: Re: Cluster analysis
Posted by Alex Schuster on Mon, 02 Mar 1998 08:00:00 GMT
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John Dickson wrote:

> I have a 3D image array containing a series of clusters of pixels
> of value 1, in a sea of value zero pixels.
>
> Has anyone an idea on how to produce an algorithm to count the
> number of pixels in each of these clusters?

Are the clusters connected? If not, I would look at the SEARCH3D
routine.

If you need more than that, maybe the routines NN_LEARN and NN_CLUST
could help, this is an implementations of the k-means cluster analysis.
I don't recall where I got them from, they were a bit hard to find, so
if anyone is interested, just ask me and I mail them.

      Alex

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