
Subject: Re: Clustering

Posted by on Tue, 01 Nov 2011 10:01:24 GMT

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Sorry,

there were some variables which are out of context. So here is my code again:

```
> FOR K=0L, 1999 DO BEGIN  
>   FOR J=0L, 359 DO BEGIN  
>     array = REFORM(source[K, *, J])  
>     hist_arr = HISTOGRAM(array, BINSIZE=0.5, MAX=7.5, MIN=0)  
>     array1[*, K*360L+J] = hist_arr  
>   ENDFOR  
> ENDFOR  
> ;array2 is similar array1 but with reduced number of histograms  
> ;to get better weights  
> weights = CLUST_WTS(array2, N_CLUSTERS = 10)  
> tmp_result = CLUSTER(array1, weights, N_CLUSTERS = 10)  
> result1 = REFORM(tmp_result, 360, 2000)  
> FOR I=0L, 1999 DO BEGIN  
>   result[I, *] = result1[*, I]
```
