
Subject: Re: KMean Clustering of RGB Images
Posted by [helaha](#) on Wed, 09 May 2007 12:08:30 GMT
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> The order in which the distances are calculated in each iteration
> clearly plays no role.
>
> Cheers
>
> Mort

Hello Mort,
yes, the order should not play any role, but nevertheless the clustering of an RGB image, implemented with the example code above showed a dependency and that's my problem. I can't imagine why the CLUSTER_WTS Algorithm is sensitive to the sequence order. The clustering results are very stable and I think really identical, if the algorithm is started several times without changing the data sequence. Changing the data sequence leads to a very distinct and yet again very stable clustering result. But why is there this dependency on data sequence?

Many thanks,
Helmut
