
Subject: Re: Combining subimage data to corresponding X and Y location
Posted by [roberson_1](#) on Thu, 12 Aug 2004 05:05:17 GMT
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Ben,
Multiple attempts were made with like success.
For clarification:
Each Cent(X,Y) corresponding subimage of 7x7. Ultimately I would like to take the Center of Mass for each 7x7 and plot with corresponding Cent(X,Y) to create a larger plot. This will provide how the Center of Mass changes for each Cent(X,Y) position.

Cent(X, Y)

127.587	113.962
127.349	114.008
127.163	113.999
127.046	114.055

Subimage correspond to index

Correspond to Cent(127.587 113.962)

0.574781	0.710174	1.11613	0.0628676	2.15884	3.5404
0.647435					
0.670192	0.185538	2.38176	0.442169	4.13978	0.151913
1.47754					
2.24566	15.9491	45.5041	94.6264	18.2580	0.0686491
1.44638					
2.48683	16.2041	259.903	385.790	19.8509	0.343980
1.73635					
1.92025	14.9985	32.3723	48.7690	12.0859	0.151753
1.14184					
0.769	16.1704	2.40366	0.184009	2.51515	0.27841
0.351	0.670803	0.816290	0.0503372	1.90759	1.15470
0.329367					

correspond to Cent(127.349 114.008)

0.288	0.4370	0.132015	1.73068	1.68882	1.76559
6.35460					
0.512	0.8411	0.305682	2.07841	0.133799	2.88058
.33530					
2.868	1.9999	16.1136	45.7067	78.0784	8.38238
0.358980					
0.120	2.954	31.5873	413.959	243.524	10.6291
0.755168					

0.060	1.53505	15.4157	43.8277	61.5118	6.78420
0.154925					
.331	1.25932	13.3936	3.20198	0.187799	2.79623
0.480235					
0.6992	0.9278	0.694831	0.985312	0.0431018	1.98963
0.823900					

correspond to Cent(127.163 113.999)

0.637	0.773767	0.550062	1.99125	3.29427	1.54251
1.96374					
0.082	1.06654	0.135859	2.48278	0.0664921	2.45176
0.961280					
2.192	2.57012	15.5122	57.0412	62.9456	5.15841
0.311429					
0.675	3.34858	45.6092	524.321	124.719	6.8496
1.64153					
0.545	1.82779	20.5371	44.8762	47.0801	2.5676
0.314900					
0.935	1.70456	10.8676	3.22960	0.0677238	3.1281
0.109825					
0.217	0.853791	0.684039	1.05142	0.0112753	1.66123
0.0886411					

ETC½.