
Subject: Re: about co-occurrence matrix

Posted by [Magic.Zhou](#) on Mon, 28 Apr 2008 02:34:13 GMT

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> is there anyone who can give me some idea about how to program a
> 256*256 co-occurrence matrix? mine takes quite a long time, and now it
> is still working.....probably it is wrong:(
> thank you!

this is mine, one matrix total 4 matrix

```
;matrix_04::(i+1,j-1)<-->(i,j)
;point=0
;for i=0,x-1 do begin
;  for j=0,x-1 do begin
;    for k=0,x-2 do begin
;      matrix_tmp_00=Oimage(*,k)
;      matrix_tmp_01=Oimage(*,k+1)
;      matrix_search=where(matrix_tmp_00 eq j)
;      tag=n_elements(matrix_search)
;      for l=0,tag-2 do begin
;        if(matrix_search(l)-1 gt 0) then begin
;          if((matrix_tmp_00(matrix_search(l)) eq
matrix_tmp_01(matrix_search(l)-1))) then begin
;            point=point+1
;          endif
;        endif
;      endfor
;    endfor
;    matrix_04(i,j)=point
;  endf
```
