

Corner Detection

Find Corners in Images.

Create a checkerboard image.

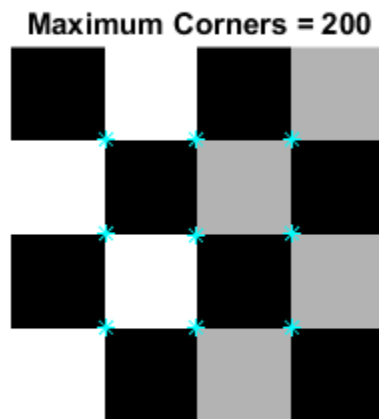
```
I = checkerboard(40,2,2);
```

Find the corners in the image. The corner function identifies corners in an image. Two methods are available—the Harris corner detection method (the default) and Shi and Tomasi's minimum eigenvalue method

```
C = corner(I, 'MinimumEigenvalue');
```

Display the corners when the maximum number of desired corners is the default setting of 200.

```
subplot(1,2,1);  
imshow(I);  
hold on  
plot(C(:,1), C(:,2), '*', 'Color', 'c')  
title('Maximum Corners = 200')  
hold off
```



Importance

To find correspondence between images we can use corners.

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