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📄 Count the number of faces.py

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Slot-D-192121004-Shreya-S-Vittal-ITA0502-Computer-Vision / Draw Shape Function.py 📄

📁 Shreya-S-Vi Add files via upload

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Code

Blame

25 lines (20 loc) · 603 Bytes

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1

import numpy as np

2

import cv2

3

4

#rectangle

5

img = np.zeros((400,400,3),dtype="uint8")

6

cv2.rectangle(img,(30,30),(300,200),(0,255,255),5)

7

8

#square

9

img2 = np.zeros((400,400,3),dtype="uint8")

10

cv2.rectangle(img2,(30,30),(300,300),(255,255,0),5)

11

12

#line

13

img3 = np.zeros((400,400,3),dtype="uint8")

14

cv2.line(img3,(20,160),(100,160),(0,255,0),5)

15

16

#circle

17

img4 = np.zeros((400,400,3),dtype="uint8")

18

cv2.circle(img4,(200,200),80,(255,255,255),5)

19

cv2.imshow("circle",img4)

20

21

cv2.imshow("rectangle",img)

22

cv2.imshow("square",img2)

23

cv2.imshow("line",img3)

24

cv2.imshow("circle",img4)

25

cv2.waitKey()