

18.Text and picture drawing

Function call: `cv2.putText(img, str, origin, font, size,color,thickness)`

The parameters are: picture, added text, upper left corner coordinate (integer), font, font size, color, and font thickness.

Code path :

/home/jetson/Dofbot/4.opencv_EN/3.IP_Draw_text_line_segments/06_Drawing text picture.ipynb

```
import cv2
import numpy as np

img = cv2.imread('yahboom.jpg',1)

font = cv2.FONT_HERSHEY_SIMPLEX

cv2.rectangle(img, (200,100), (500,400), (0,255,0), 3)

# 1 dst 2 Text content 3 Coordinates 4 5 Font size 6 color 7 Thickness 8 line
type

cv2.putText(img, 'Yahboom', (250,50), font, 1, (200,200,0), 2, cv2.LINE_AA)

# cv2.imshow('src',img)

# cv2.waitKey(0)
```

```
import matplotlib.pyplot as plt

img = cv2.cvtColor(img, cv2.COLOR_BGR2RGB)

plt.imshow(img)

plt.show()
```

