Introduction to OpenCv

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What is OpenCV

* We can use this library:

-Google and other companies use it.

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Libraries available

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How to install opencv:

1st step: Open cmd prompt and install: pip install opencv-python

2nd step: type python, to enter python mode, type: import cv2

How to read an image using python and opencv:

Graphical user interface, application

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If we run this code, we will get a reading of the image matrix.

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This code will display the original image size on a window for the amount you set it.

cv2.imshow("Image",img)

cv2.waitKey(7000) # or type 0 to manually close

cv2.destroyAllWindows()

This line saves an image if you make modifications on it.

cv2.imwrite("gray\_spriderman1.png", img)