

Report : 01 Kick Off Your First Implementation

Purpose

The purpose of the program is to work on digital images. This should properly load a color image in and display it on screen.

Program

The Python *skimage.io*, *numpy* and *matplotlib.pyplot* library are imported in order to provide image's input/output, computability for numerical matrix and image manipulation.

Result



Image Details:

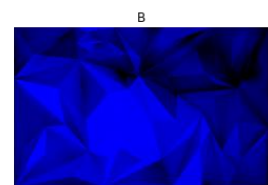
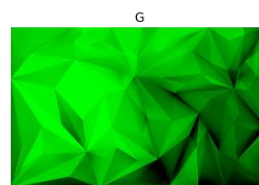
Image dimensions: (3325, 5326, 3)

Channels:

R : min=0.0000, max=255.0000

G : min=0.0000, max=255.0000

B : min=0.0000, max=255.0000



References

Computer Vision 101: Working with Color Images in Python by <https://towardsdatascience.com>

Original image from <https://www.freepik.com>