

Deep Learning –HW#1

HW1

In this homework, you are expected to make a simple experiment with python on image processing.

Generate a color image composed of two concentric circles as shown below. The outer circle should have a radius of 150 and pixel value of $[0, 0, 255]$, while the inner circle should have a radius of 75 and pixel value of $[255, 0, 0]$. The background area (refers to square region) should have a pixel value of $[128, 128, 128]$. The image should have dimension of $[450, 450, 3]$.

