

Laplacian blending

Write a computer program following these steps:

- a. Select two images of two objects to blend
Make sure the images have the same size and the objects are centered in the images
- b. Calculate the Laplacian pyramid for each image
- c. Generate a binary mask image and construct the Gaussian pyramid of the mask
Note: you will have two (complementary) masks, one to mask image 1 and one to mask image 2
- d. Multiply each Laplacian image by the corresponding Gaussian mask
- e. Add the two weighted pyramids and reconstruct the blended image

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