Demo Programs

demo_weightedsum.py

This is a fun little demonstration in which one image slowly gets converted into another over time, by performing a weighted addition at each iteration, with the weights favouring the second image as the iterations go on.

cv2 functions demonstrated

cv2.addWeighted(img1, weight1, img2, weight2)

This function takes the weighted average of img1 and img2. Be careful to make sure that that img1 and img2 are of the same size.