

Bonus assignment #2 – Shay Kushmirak

This program blends an image of Ben Gurion University main area with an image of the beach, so students will finally have a beach in Beer-Sheva!

I took an image of Ben Gurion University's main area and another photo of a beach:



I created a gaussian pyramid for both images:

Gaussian Pyramid 1



Gaussian Pyramid 1



Gaussian Pyramid 2



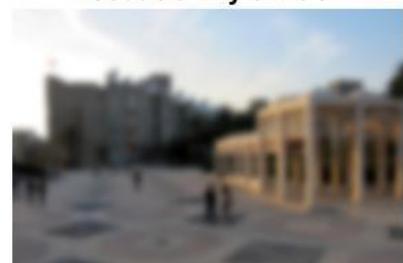
Gaussian Pyramid 2



Gaussian Pyramid 3



Gaussian Pyramid 3

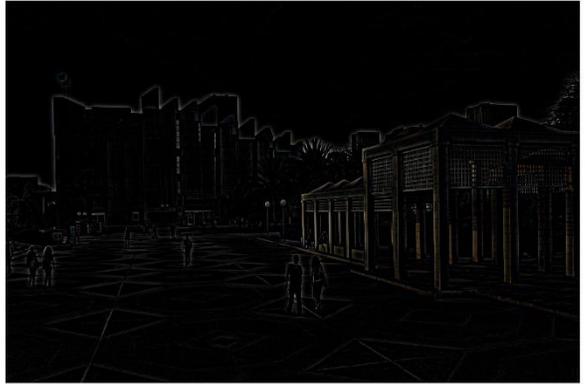


And Laplacian pyramid

Laplace Pyramid 1



Laplace Pyramid 1



Laplace Pyramid 2



Laplace Pyramid 2



After using Laplace and Gaussian pyramids to blend them, we have got a beach at the university!

Blend image

