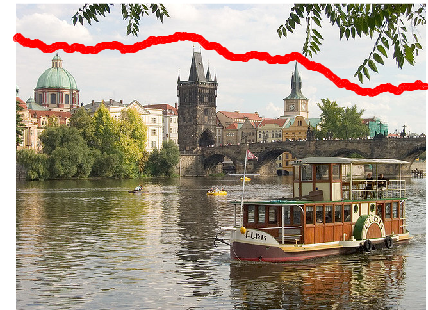
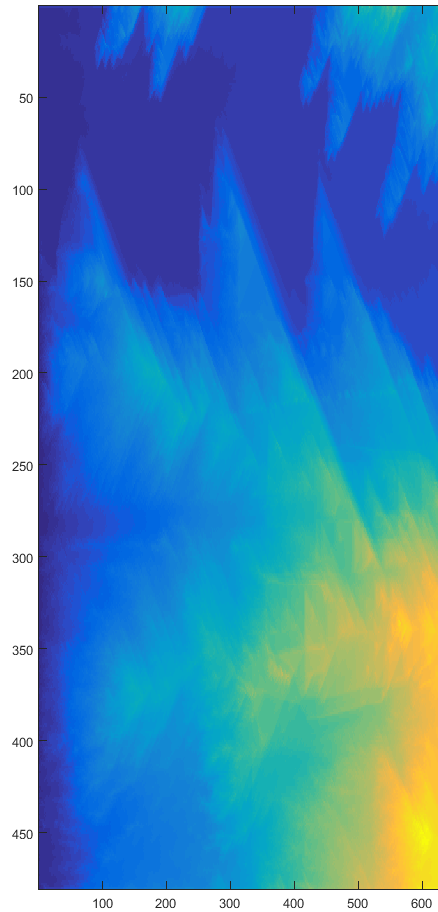
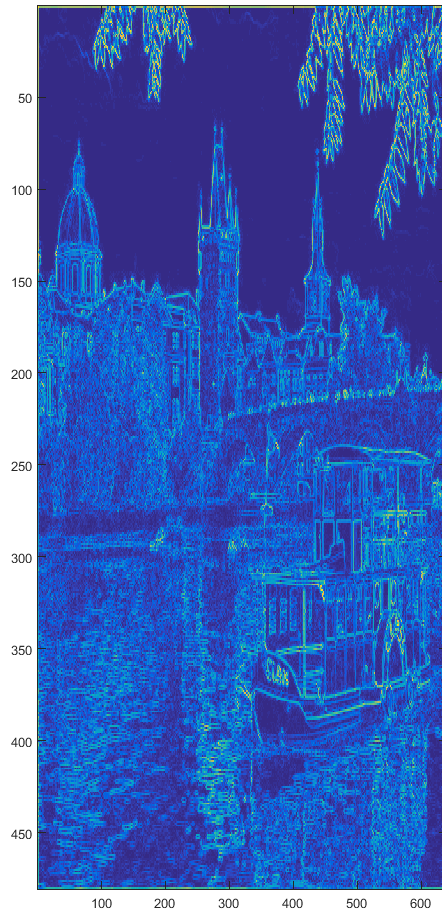


CS 1674: Intro to Computer Vision
HW2P Examples

Prof. Adriana Kovashka
University of Pittsburgh
January 25, 2018

My energy etc. on Prague



My output on Prague

Reduce HEIGHT by 100 pixels

original



content-aware



standard



My output on Mall

Reduce WIDTH by 100 pixels

original



content-aware



standard



Seam Carving Results from Previous Years

Original Image 970x300



Reduced by seam carving 670x240 Removes 5 vertical per horizontal



Edwin Mellett

Seam Carving Results from Previous Years

Original
464 x 2139

100 vertical seams removed
75 horizontal seams removed
100 vertical seams removed



Seam Carving
389 x 1539



Standard resizing
389 x 1539



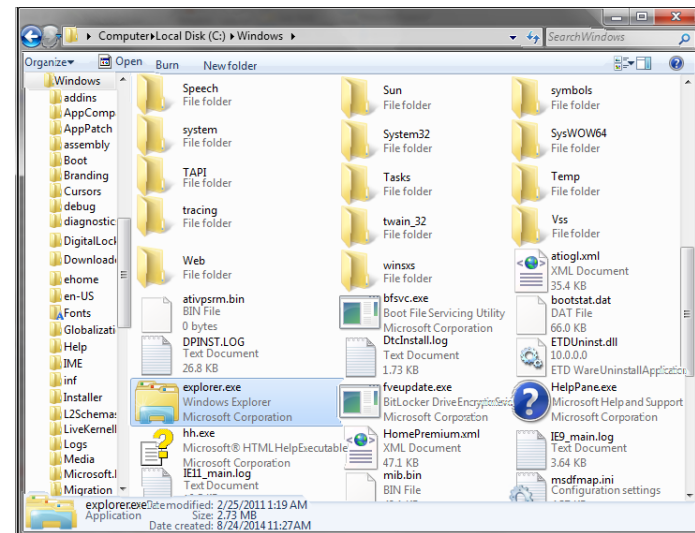
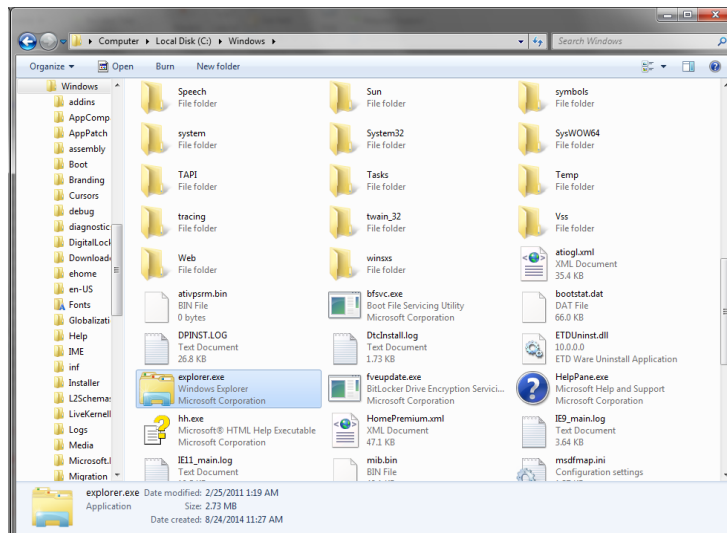
Sarah Dubnik

Seam Carving Results from Previous Years



Matt Ragoza

Seam Carving Results from Previous Years



John Phillips

Seam Carving Results from Previous Years



Joel Roggeman