Stat 232A-CS266A: Matlab/C Exercise / project #3

Dan Xie 204000670

Original images:

I resize all the original texture images to size 256*256.

Julesz ensemble sampling:

For each iteration, I start from the image synthesized from last iteration instead of a new uniform noise image to do Julesz ensemble sampling.

Some parameters:

Initial T for annealing: T = 0.02

Color: 0~7

Number of bins: 15

Weight of each bin when calculate the histogram difference: [8, 7, 6, 5, 4, 3, 2, 1, 2, 3, 4, 5, 6, 7, 8].

Results:







