

Contents

- MyMainScript
- Baboon Color

MyMainScript

```
tic;
```

Baboon Color

```
imageOrig = imread('../data/baboonColor.png');
imageOrig = imgaussfilt(imageOrig, 1.0);
imageOrig = imresize(imageOrig, 0.5);

h1 = 250;
h2 = 250;
rate = 1.0;

segmentImage = myMeanShiftSegmentation(imageOrig, h1, h2, rate);
myDisplayTwoImage(imageOrig, segmentImage);

toc;
```

Elapsed time is 503.220639 seconds.

Gaussian kernel bandwidth for color feature : 250
Gaussian kernel bandwidth for spatial feature : 250
Number of iterations : 15
Number of nearest neighbours : 1500



