MSOE EECS Department
CS498: Week 3 Lab Grading Checklist
Dr. Yoder Name:

Item	Points
Introduction: Describe the lab in your own words (You may use the space below)	/ 1
Include all m-files in this order: createFilters.m, filterStack.m, findDiffOfGaussianStack.m, findGoodExtrema.m, findFeaturePoints.m (optional), sift.m (your top-level script). Any other m-files you created can be inserted where appropriate	/ 1
Code ***follows*** the comments in the provided .m file documentation templates, with **minor** edits to describe your code's deviations from them	/ 1
Code ***follows*** good style (properly indented, meaningful variable names, clean loops, …)	/ 1
createFilters ***implemented*** correctly	/ 2
filterStack ***implemented*** correctly	/ 2
findDiffOfGaussianStack ***implemented*** correctly	/ 1
findGoodExtrema ***implemented*** correctly	/ 3
findFeaturePoints **(optional)**	/ 0
How does the SIFT interest-point detection achieve illumination invariance?	/ 1
How does the SIFT interest-point detection achieve rotation invariance?	/ 1
How does the SIFT interest-point detection achieve scale invariance?	/ 1
Include your original image	/ 1
Include your image with interest-points overlaid	/ 1
Summarize what you learned during this lab (You may use the space below)	/ 1
Things you liked about the lab or suggestions for improvement	/ 1
Follow submission instructions below	/ 1
Total	/ 20

Deadlines etc. on reverse

- ***Staple*** this lab cover sheet on top of all the materials you are submitting.
- Submit your work in the ***order*** listed above.
- In addition to the materials above, submit any other supporting materials you create while working the lab where they fit best in your report.
- Your demo is due during the lab period. Your lab packet is due by 8 AM on the day after the lab is performed. You must demo your lab to complete it. The late penalty for completing the lab is 2 points per day. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory. There is a 1 point cost for each demo attempt.