

What did you like BEST about this class?

1. I like learning in both Matlab and C. Really good from a dev practice standpoint.
Humor in lectures is always appreciated
2. Final Project-Learning new APIs
3. Very interesting topic-they ranged the transit from technical to theoretical. Fun and interesting
4. Learning about computer vision, especially using openCV to accomplish computer vision problems
5. The topic itself is really interesting and it was well-taught. I wouldn't change anything about the lecture at all
6. The class is well prepared and informative
7. The teacher really spent much time on preparing the courses. Very fun in class. Many comments from teacher are insightful
8. Instructor ability to explain concepts + complex math in a manner that is easy to understand
9. I really enjoyed the practical
But of the class, up to now every-thing has been too theoretical.
Also classes were always fun and interesting
10. The practical projects
11. Great reading list, Great discussions
12. Alex is a great instructor. He has a clear passion for teaching. He makes the coursework interesting and easy to understand. I have learned more in this class than any other class at Iowa State. Thanks Alex!
13. I enjoyed the demonstrations, movies, pictures, etc that he used to show us the real world use of these concepts.
14. Alex presented many interesting subjects with both the theory and real world uses of them
15. • The Wiki works very well
• Material is challenging
16. The class covered very interesting topics. Alex did a great job of relating theory to real-life and demonstrating ideas to the class
17. Great instructor & TA
18. in class demos-thoughtful discussions during lecture thought provoking ideas I'll use in the future
19. well organized and clearly presented
20. I like the amusement. Also the project has been a great learning experience.
21. I loved the theoretical lectures; they changed the way I think about computing and reality.
I am also amazed by how much I have learned, even though it took a lot of time to learn it

What did you like LEAST about this class?

1. The homeworks really are too time consuming. I suggest more smaller assignments
2. Heavy homework
3. Very difficult/time consuming work
4. the only thing I didn't like was that they didn't keep everyone up-to-date on "how they are doing" in the class
5. There is a great deal of theory in the class-usually necessary, but not so much fun
6. I didn't expect there to be so much homework, and realizing that there was a lot of work required by this class was not fun.
7. The material presented on WebCT wiki is not very comprehensive, especially for OpenCV
8. All the reading requirement are almost not useful since I did not read them. Attending class and listen to the teacher is the faster way of learning them
9. Sometimes question he asked seem too broad. Made it difficult to see the point he was try to address.
10. Homeworks were a good review of programming but compared to your readings lectures they didn't help me nearly as much with my own interests. Too rigid and narrow. I have no suggestion for improving it.
11. Some topics got dry and never used the information again
12. Some of the readings were quite difficult to follow
13. Lectures that were heavy in the org
14. While the homeworks were useful, they took too much time to complete. Maybe scale them back a bit next year.
15. HW was repetitive & amount given was too much
16. homework were quite difficult
17. kind of too much homework
18. the homeworks were troublesome not because of the concepts, but because OpenCV is buggy
19. The homework assignments were useful but so time-consuming that my research suffered.
I also did not get much out of the intensive readings, so I stopped doing them so I could save time

Additional comments

1. THE HOMEWORKS WERE GOOD. THOUGH SOME OF THE TIMES WE HAD TO DO REDUNDANT CODE. OVERALL THE CLASS WAS VERY KNOWLEDGABLE. I LEARNED A LOT IN THIS CLASS. THE HOMEWORKS COULD BE SHORTENED A BIT SO THAT PEOPLE MIGHT GET OTHER THINGS TO WORK ON. "WELCOME TO THE SHOW". =)

2. Thanks for your passion about the subject! We can always tell whether a teacher is interested in what he is teaching, and this class was clearly true for you.
3. Really great course!!!
4. Additionally I enjoyed the use of humor to make lecture more engaging and entertaining
5. Great class. Keep up the good work. Thanks for motivating us as best as you could. The prizes demonstrated your interest in making the class environment as good as possible
6. I know you got frustrated by the class's reading. Maybe try setting aside the lecture format & foster a discussion between students. It's very hard to do, while I think your lectures are fantastic, they do prevent students from talking to each other
I don't think that's very helpful
7. I think Alex does an excellent job with this class. It is a lot of work, but he is fair and works hard to make it understandable, practical, and interesting
8. Great class overall-teach Der Robotics again soon!