

IOWA STATE UNIVERSITY
OF SCIENCE AND TECHNOLOGY

To: Alexander Stoytchev
Personal and Confidential

HCI Survey Evaluation Results for 2019 Spring

Alexander Stoytchev,

In the attachment you will find the evaluation results of the survey HCI 575 A (S2019) [Alexander Stoytchev].

If you have questions or comments contact your Class Climate HCI Administrator or email course-evaluation@iastate.edu

- ISU HCI Online Course Evaluation Administrator

Alexander Stoytchev
 HCI 575 A (S2019) [Alexander Stoytchev]
 (S2019HCI_575_AL075617542) Lecture HClevel2
 No. of course participants = 36
 No. of responses = 12
 Response Rate: 33.33%



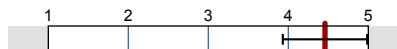
Overall indicators

Global Index



av.=4.46
dev.=0.53

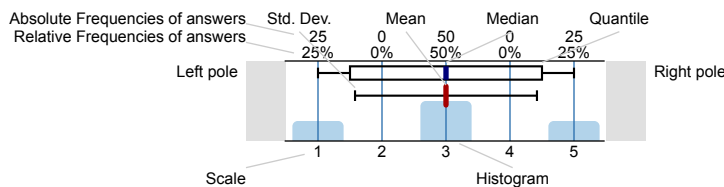
1. Instructor/Course



av.=4.46
dev.=0.53

Legend

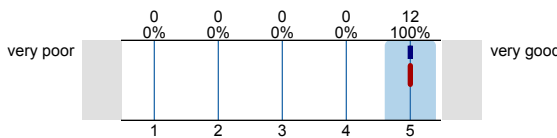
Question text



n=No. of responses
 av.=Mean
 md=Median
 dev.=Std. Dev.
 ab.=Abstention

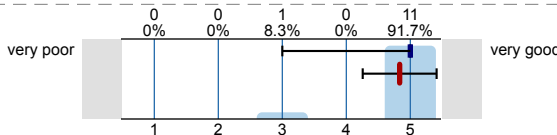
1. Instructor/Course

1.1) Your overall rating of this instructor is



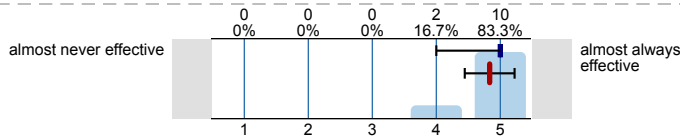
n=12
 av.=5
 md=5
 dev.=0

1.2) Your overall rating of this course is



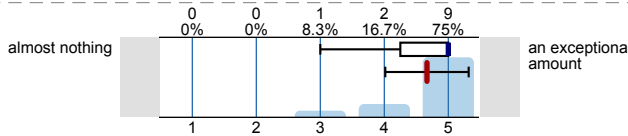
n=12
 av.=4.83
 md=5
 dev.=0.58

1.3) What is your overall rating of this instructor's teaching effectiveness



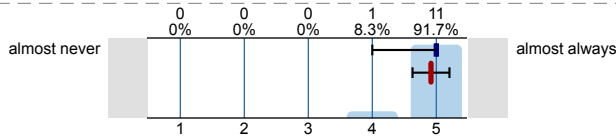
n=12
 av.=4.83
 md=5
 dev.=0.39

1.4) How much do you feel you have learned in this course



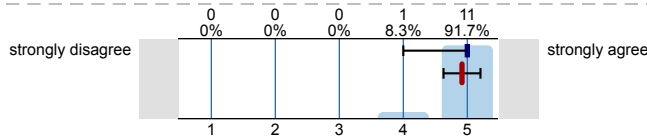
n=12
 av.=4.67
 md=5
 dev.=0.65

1.5) The instructor speaks clearly and audibly when presenting information



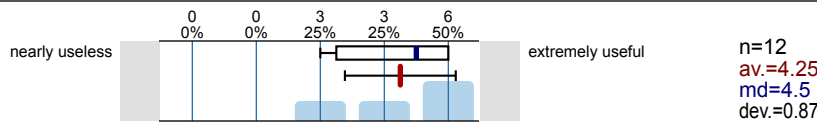
n=12
 av.=4.92
 md=5
 dev.=0.29

1.6) I was treated with respect in this class

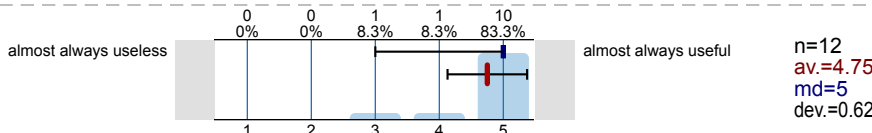


n=12
 av.=4.92
 md=5
 dev.=0.29

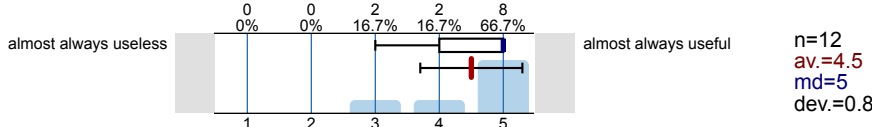
1.7) The textbook(s) and readings used in this course are



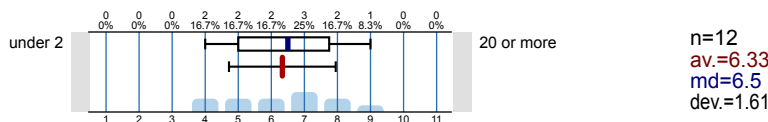
1.8) Rate the usefulness of the **outside** assignments (homework, writings, reports, special projects, etc.) in helping you learn



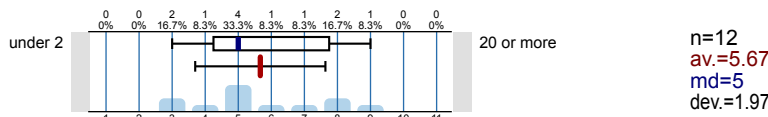
1.9) Rate the usefulness of the **in-class** activities (lectures, discussions, etc.) in helping you learn



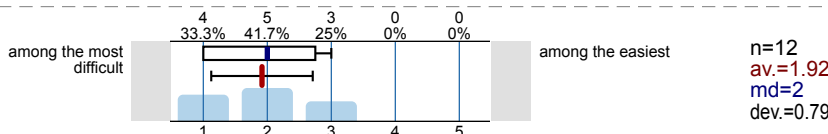
1.10) On average, how many hours per week have you spent on this class, including attending classes, doing readings, reviewing notes, writing papers and any other course related work?



1.11) From the total average hours above, how many do you consider were valuable in advancing your education?



1.12) The difficulty level of this course is

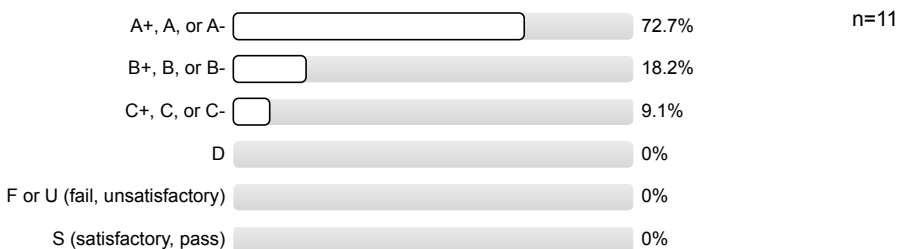


2. Student

2.1) My grade point average is:



2.2) I expect a final course grade of:



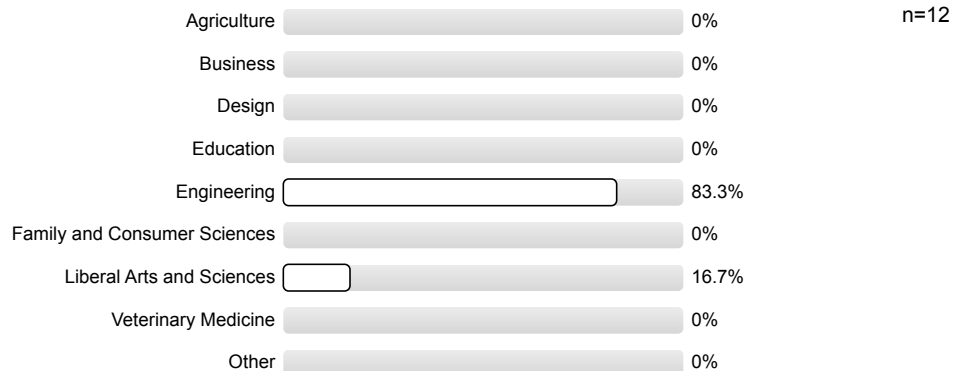
2.3) In my program this course is:



2.4) My class is:



2.5) My major is in the area of:



2.6) My sex is:



3. Comments

3.1) What did you like best about this class?

- Alex's lectures were very well planned, interesting, and entertaining to boot. The assignments were difficult but followed the lectures and then went beyond them, making them challenging in an engaging way.
- Dr. Stoytchev is a very good professor and makes complex concepts easy to understand. He makes lectures entertaining and worth the time.
- Dr. Stoytchev was my favorite part. He would grab super hard concepts, and dumb them down for us to understand. Even though the readings were very hard, and so were the concepts, he would make sure we understood everything we were seeing. I loved being in Dr. Stoytchev class.
- I can't stress enough how much I appreciate the way Dr. Stoytchev teaches this class. It's rare to have a computer science professor who teaches passionately and carefully creates lectures. It was very obvious that Dr. Stoytchev genuinely wants his students to learn, which was also apparent in his CPRE 281 class. He would bring props to class in order to better explain certain topics. If you had a question after class, he never seemed impatient or condescending like a lot of professors. Instead, he could spend over an hour talking about a topic one on one. I have never learned so much or have been as inspired by any other professor.
- I picked this class specifically because I knew the professor was an excellent teacher. I had forgotten that his courses tend to be incredibly difficult, but despite the difficulty I was provided with clear explanations and given access to ample resources to complete the work. It's actually a bit sad that other professors teach easier classes and give easier projects, but often fail to be nearly as good at providing the students with the resources to complete them.
- Practical assignments are very relevant to real life experience and are very useful for those going into the field. Readings were extremely relevant, but hard to go through when multiple other assignments need to be done as well. The ones I did read were very insightful and I hope to go through them this summer when I have the time. Lectures were a lot of fun with the activities and theoretical discussion, but felt they lacked the homework helping demonstrations that were given earlier on in the semester.
- The lectures explained complex topics in an easy to understand way
- The professor goes into depth about a topic that he is passionate about and demonstrates that about imparting his years of knowledge

onto his students.

Otherwise, the homework assignments were fairly long but they helped me learn the subject better. In-class demonstrations are rememberable. The book, *On Intelligence*, was good as an assignment because it would not have been read otherwise. The videos of each lecture were available online in case a student was not able to make it to class.

- This is my favorite class I've taken at Iowa State. It fits perfectly with my interests and the content is always extremely interesting in every class. Dr. Stoytchev (Alex) is always excited and passionate about what he is teaching.
- We did a lot of cool stuff that I don't think I would have been able to learn on my own. All of the projects were really interesting and enjoyable to complete.

3.2) What did you like least about this class?

- Having everything due at one time caused much more time to be needed. If the different parts were due throughout the week, people would likely have an easier time getting it done and then asking the questions in class to help everyone rather than emailing and only get the individual help.
- I didn't like having peer grading for our proposals. The expectations from a grad student reviewer are a lot higher than undergrads.
- I was not a fan of the assigned book. I understand why it was assigned, and I think it was a good choice as an introduction to the subject matter.
This is overall a minor nitpick. I don't think the book should be changed unless there is a better book on the subject currently available.
- Searching through 30+ books for the FFT and IFFT was interesting but did not advance any learning or teach anything. Essentially no time to work on the final project when all my time is dedicated to doing the homework for this class, therefore, students have to choose whether they want to work on the project or on the report in the final weeks. For undergraduate students taking the class, it is nearly impossible to do all the assigned readings along with the homework assignments and 3 to 5 other classes. Have the TAs do the homework assignments before it is assigned so they are better able to assist students with questions where they will be able to catch the errors in the instructions or the professor should make an answer sheet beforehand.

The things I like least of all is that it is 3 weeks till the end of the semester and I have not received a grade on any assignment submitted, and the lecture slides are not posted online so it requires students to scan through 1.5-hour lectures to look for a single slide.

- The readings were sometimes very hard to understand, I still believe it was doable. Even though that was the case, Dr. Stoytchev would help us understand them after reading.
- There are so many readings to stay on top of, and many of them are hefty. They are interesting, but it is difficult to read them all if you have a busy schedule.
- Though the readings for this class were all interesting and beneficial, making time to read all of them before class became unrealistic a little too often.

3.3) Please add any additional comments.

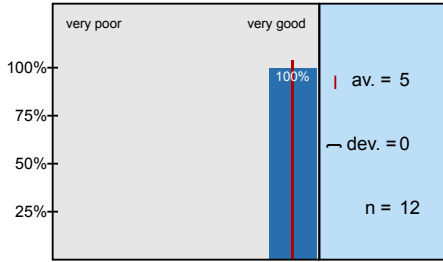
- Assignments for 575 were super fun. They were very hard, but they taught me a lot.
- I hope the professor will be kind in his grading once he finally starts grading all the projects.
- I was reluctant to take this class because it's intimidating to an undergrad. However, it's the best class I've ever taken and has rekindled my love for learning.
- Overall, I enjoyed the class despite all the things that could be improved. I thought the professor did an extremely well job of teaching the principles of computational perception and theories about intelligence.

Thank you for being a mentor and advisor.

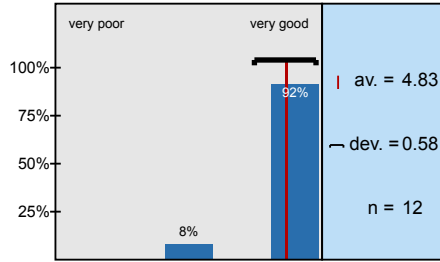
- Thanks for a great semester, Alex!

Histogram for scaled questions

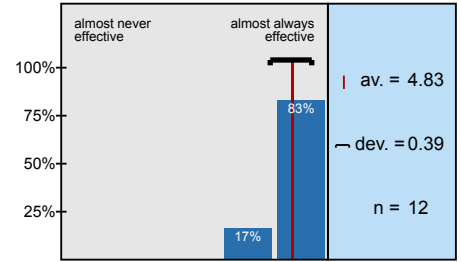
Your overall rating of this instructor is



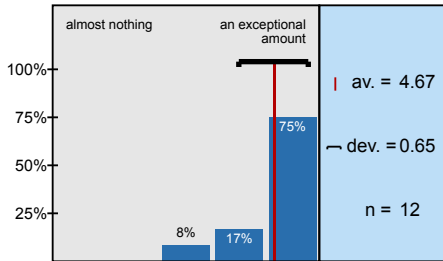
Your overall rating of this course is



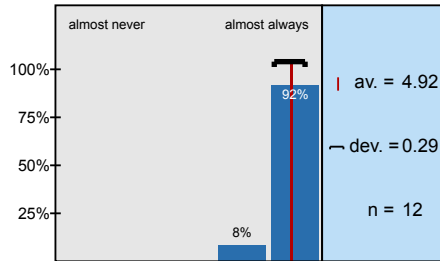
What is your overall rating of this instructor's teaching effectiveness



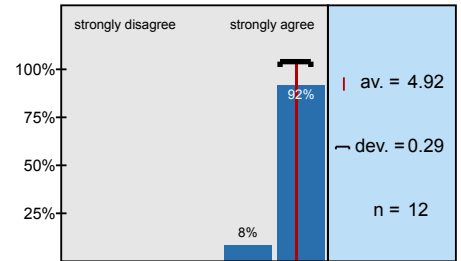
How much do you feel you have learned in this course



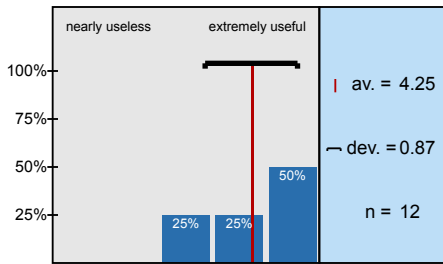
The instructor speaks clearly and audibly when presenting information



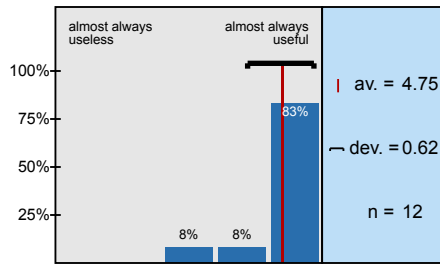
I was treated with respect in this class



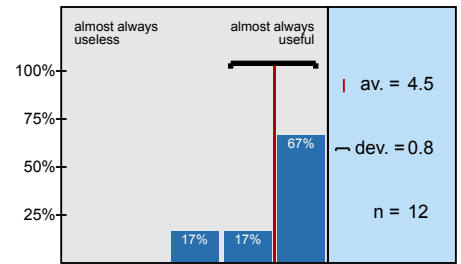
The textbook(s) and readings used in this course are



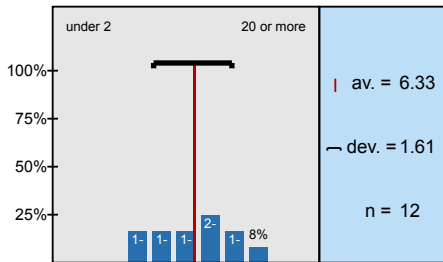
Rate the usefulness of the **outside** assignments (homework, writings, reports, special projects, etc.) in



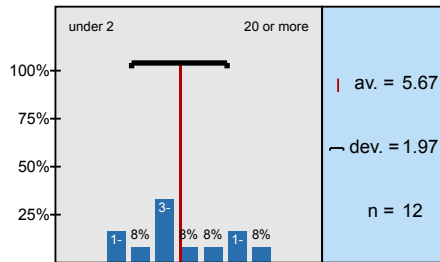
Rate the usefulness of the **in-class** activities (lectures, discussions, etc.) in helping you learn



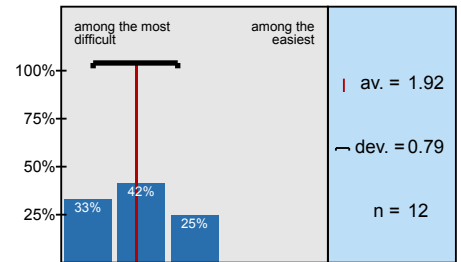
On average, how many hours per week have you spent on this class, including attending classes, doing



From the total average hours above, how many do you consider were valuable in advancing your education?



The difficulty level of this course is



Profile

Subunit: HCI
 Name of the instructor: Alexander Stoytchev
 Name of the course: HCI 575 A (S2019) [Alexander Stoytchev]
 (Name of the survey)

Values used in the profile line: Mean

1. Instructor/Course



Profile Line for Indicators

Subunit: HCI
Name of the instructor: Alexander Stoytchev
Name of the course: HCI 575 A (S2019) [Alexander Stoytchev]
(Name of the survey)

1. Instructor/Course



av.=4.46

dev.=0.53