

Academic Year: 2023	Term: Summer Term	Department: Computer Science and Automation
Instructor: Sumit Kumar Mandal	Course: Edge and Cloud Systems for Machine Learning Algori	Course Code: E1 294o

Course Feedback Summary

Registered	Responded	Percentage
70	20	28

MEETING LEARNING EXPECTATIONS

EXTREMELY SATISFIED(5)	WELL SATISFIED(4)	SATISFIED(3)	MARGINALLY SATISFIED(2)	NOT SATISFIED(1)	WEIGHTED AVG. (Out of 5)
6 (30%)	9 (45%)	2 (10%)	2 (10%)	1 (5%)	3.85

COVERAGE OF CONTEMPORARY ADVANCED TOPICS

EXTENSIVE(5)	SUFFICIENT(4)	AVERGAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
9 (45%)	9 (45%)	2 (10%)	0 (0%)	0 (0%)	4.35

NUMBER OF HOURS PER WEEK SPENT BY STUDENT

0-4(5)	4-8(4)	8-12(3)	12-16(2)	ABOVE 16(1)	WEIGHTED AVG. (Out of 5)
1 (5%)	5 (25%)	9 (45%)	1 (5%)	4 (20%)	2.90

DEPTH OF COVERGE IN TESTS AND ASSIGNMENTS

HIGH(3)	MODERATE(2)	LOW(1)	WEIGHTED AVG. (Out of 3)
16 (80%)	4 (20%)	0 (0%)	2.80

NOVELTY OF THE COURSE

VERY HIGH(5)	HIGH(4)	MODERATE(3)	LOW(2)	VERY LOW(1)	WEIGHTED AVG. (Out of 5)
12 (60%)	6 (30%)	1 (5%)	0 (0%)	1 (5%)	4.40

COURSE TYPE

CORE(3)	SOFT CORE(2)	ELECTIVE(1)	WEIGHTED AVG. (Out of 3)
2 (10%)	1 (5%)	17 (85%)	1.25

OVERALL RATING OF THE COURSE

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
8 (40%)	8 (40%)	2 (10%)	1 (5%)	1 (5%)	4.05

ORGANIZATION OF THE COURSE

EXCELLENT(5)	GOOD(4)	AVERAGE(3)	BELOW AVERAGE(2)	POOR(1)	WEIGHTED AVG. (Out of 5)
7 (35%)	10 (50%)	2 (10%)	1 (5%)	0 (0%)	4.15

AVAILABILITY OF STUDY MATERIAL

EXTENSIVE(5)	SUFFICIENT(4)	AVERAGE(3)	LIMITED(2)	NEGLIGIBLE(1)	WEIGHTED AVG. (Out of 5)
4 (20%)	10 (50%)	3 (15%)	2 (10%)	1 (5%)	3.70

Additional Comments

Sl. No	Comments
1	don't include project in summer term since most of the topics are not covered so its difficult to do project
2	The organization of the course content is great. I believe it takes lot of effort to prepare so much of the material. Assignments were also good. Enjoyed getting hands on and learning Python during that, rather than just theory. Sometimes, it gets overwhelmed, but that's okay. Also, no exam but continuous evaluation, I witnessed first time, and must say that this is nowhere less than giving exam.
3	Course more of theoretical and deviated from course content.

Sl. No	Comments
4	The course is pretty relevant to the work done in industry. However, the course can include more hands-on sessions and practical classes.
5	This Course has lot of new learnings. Course evaluation structure is also more, as it has project and assignments. I feel , this course would have been added in Aug/Jan term , instead of Summer term.
6	Great course, being a DSBA student i was initially worried but professor made me to feel that taking worth
7	This course sometime looks like basically a combination of a bunch of research papers I feel there can be improvement in organization of the course and the way grading is done. there are 3 assignments, 5 quizzes, 2 scribes, one major project and class participation marks. all these tests for just 2 months summer course is not commendable. summer course should be designed in such a way that it can be done efficiently in 2 months at optimum pace rather than evaluation every week. this needs to be changed straight away.
8	<p>Course covered the topics well, but No tutorial or prior knowledge is provided for project. This become burden for us to figure out how the tools work and complete the project. I would suggest to improve the process for project implementation.</p> <p>Please include the practical sessions for the topics discussed. Provided tutorials are also requested by students, teaching staff should be proactive enough to provide practical learning and add more topics.</p> <p>One more thing is to rename course name to edge computing by removing cloud in title as it's misleading students.</p>
9	Great course and topics. Hands-on also given during course. Learned a lot.
10	<p>The course content is novel and it curated well.</p> <p>Some suggestions:</p> <ol style="list-style-type: none"> 1. The project should be a review paper and it's weightage should be reduced since most students are not from hardware domain and cannot do anything worthwhile in the short time period. 2. There should be 5 instead of 3 assignments and two of them should about tools like booksim, etc. 3. The course could have been on a regular term instead of summer term 4. GCN could be scrapped, and other topics could be dealt in more detail 5. Scribe should be scrapped. Latex can be learnt via assignments. 6. Class participation marks is good but it has lead to many bad questions as well, which one should not be asking at MTech level.

Instructor Feedback Summary

Registered	Responded
70	20

SI No.	Question	Excellent	Good	Average	Satisfactory	Poor	Weighted Average(Out of 5)
1	CLARITY OF EXPRESSION AND PRESENTATION	14	4	1	1	0	4.55
2	MOTIVATION FOR ADVANCED LEARNING	11	3	4	1	1	4.10
3	PACE OF TEACHING	13	4	3	0	0	4.50
4	ACCESSBILITY OUTSIDE THE CLASS	14	4	2	0	0	4.60
5	OVERALL RATING	11	5	3	1	0	4.30
6	RESPONSIVENESS AND ENCOURAGEMENT TO QUESTIONS	16	2	1	0	1	4.60
7	EXPERTISE IN THE SUBJECT	11	6	1	2	0	4.30
8	LEVEL OF PREPARATION FOR THE LECTURES	12	5	2	1	0	4.40
9	RELEVANCE OF TESTS AND ASSIGNMENTS IN THE CLASS	10	4	3	3	0	4.05
10	DISCUSSION OF TESTS AND ASSIGNMENTS IN THE CLASS	6	5	5	4	0	3.65
11	COVERAGE OF THE SUBJECT	8	10	1	1	0	4.25

Instructor Comments

SI No.	Comments
1	Strict teacher, goes by the well laid rules, no compromise in quality. I believe that these are needed sometime. Also, I had plan to learn Latex in July. Thanks to him, I learnt 2 months early and also used effectively. Also, encouragement of reading papers and understanding them, helped a lot.
2	The professor comes well prepared with the lectures and explains nicely. Patient to answer multiple questions and encourages more class participation. The time given for assignments and projects is less, considering it is a summer course. Also the evaluation process is very strict. Overall it was a nice learning experience. Thank you.
3	One of the best professors so far in the program
4	Very less TA sessions, topics that wasn't discussed during the class were asked in the assignments and was penalized for discussing with peers or refering online materials. Examples for most of the topics were not discussed. Overall this course might fit well for August or January terms rather than the Summer term
5	Last few classes, pace of teaching was little fast.
6	ultimate course plan, too professional, no concept of final exam, course is designed in such a way that you focus each and every class, and you are being tested every day. great stuff Sumit sir, you did it well. although structure is little painful as everything needs to be in latex, believe me now i can publish IEEE papers just live that in matter of hours.
7	Very well structured course in just two months term. The assignments were also very well designed, involving a lot of tweaks to test our understanding of the course material. It also gave us exposure to learn writing reports in LaTeX. I really appreciate the effort the teacher has put into teach us the concepts in detail, and being always available to clarify student's doubts. Thank you Sir ! TA's are also very supportive, providing quick response to our doubts.
8	Instructor is well aware of the subject but the way the course is graded is not at all good. major reorganization of the course is needed and more tutorials would have been better for knowing more about the edge and systems side. this looks more of a hardware side course rather than AI and software side. hope it changes and more software wise content can be included and grading method gets changed to a 2 months suitable evaluation scheme.
	Instructor is good enough to deliver lecture.

SI No.	Comments
9	Only feedback is regarding class interaction, He can finish the content first & go for questions, & also limit the number of questions can be asked for a topic, we are missing the continuity of topics sometimes
10	Professor is very knowledgable. Active in discussions with students.
11	Professor has high expertise in this domain and has come up with creative ways to encourage learning. Personally I would not want anything to change.