

## TEACHER REPORT

Name of Teacher	Min-Yen Kan
Module	CS3244-Machine Learning (TUTORIAL)
Academic Year/Sem	2020/2021 - SEM 1
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	29
Invited	50
Response Ratio	58%

Note:

Class Size = Invited; Response Size = Responded; Response Rate = Response Ratio

### A. GUIDELINES FOR INTERPRETING THE REPORT

The teacher evaluation report is for developmental purposes and is meant to help identify strengths and areas for improvement. Please consider the following recommendations that will aid in interpreting the results:

1. Examine the report by taking note of patterns in order to consider how best to act on the feedback your students have taken the time to provide. Use the reflection section at the end to reflect upon how you might act on the feedback.
2. These evaluations stem from student perception and thus constitute one source of evidence among others as to the quality of your teaching. Any response to the feedback should be based on the most representative results rather than on outlying responses.
3. Upon getting a general sense as to what has gone well, and which areas may require attention and improvement, it is important to drill down to the related questions. These questions can help guide future action if feedback from students suggest areas for improvement.
4. Keep both the likert scale and written comments in mind while reading through the report. High scores (4+) suggest student consensus indicating a strength. On the other hand, low scores (2-) should be considered as an area that requires immediate developmental focus based on student feedback.

## B. NOMINATION FOR TEACHING AWARDS

	Response Count
I would like to nominate Min-Yen Kan for teaching awards	0

Comment
[No Response]

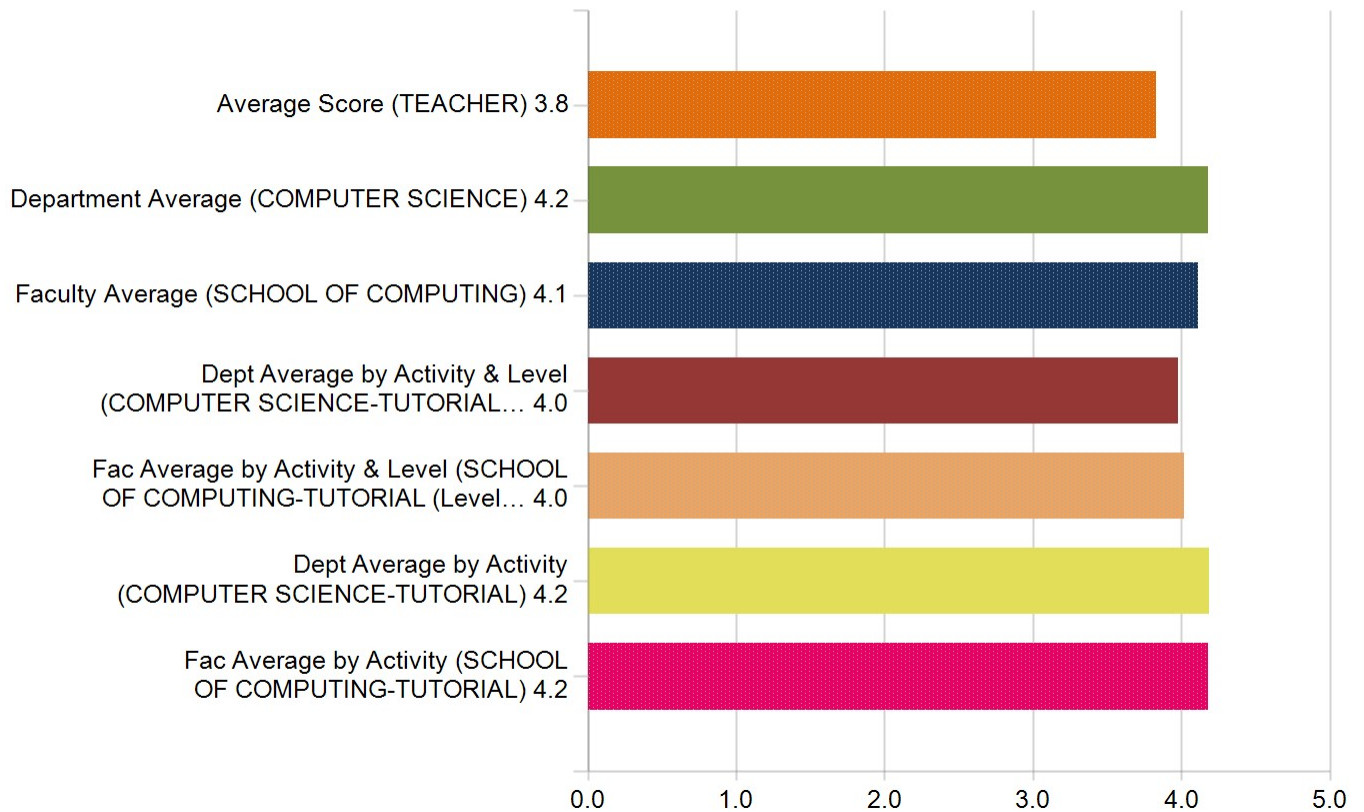
## C. STUDENT FEEDBACK SCORES

### (i) Rating Score

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	3.8	0.8	4.2	0.8	4.1	0.9

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 3000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 3000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	3.8	4.0	4.0	4.2	4.2

Overall, the teacher is effective



Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my thinking ability.	3.9	0.8	4.2	0.8	4.1	0.9
The teacher provided timely and useful feedback.	3.8	0.9	4.2	0.9	4.1	0.9
The teacher has increased my interest in the subject.	3.8	0.9	4.1	0.9	4.0	1.0
Average of Q1-Q3	3.8	0.9	4.1	-	4.1	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 3000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 3000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	3.9	4.0	4.0	4.2	4.2
The teacher provided timely and useful feedback.	3.8	4.0	4.1	4.2	4.2
The teacher has increased my interest in the subject.	3.8	3.9	3.9	4.1	4.1
Average of Q1-Q3	3.8	4.0	4.0	4.2	4.1

## Department Specific Questions

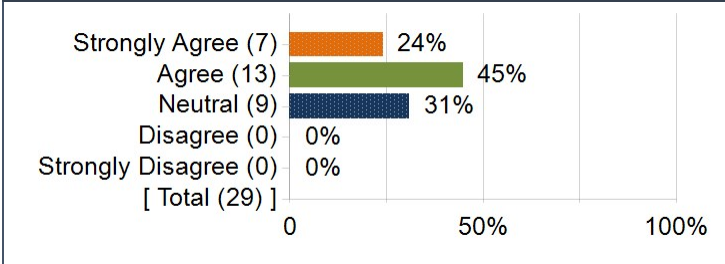
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my ability to communicate the subject material.	3.7	0.8	4.1	0.8

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	3.6	0.8	4.1	0.9

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	3.9	0.7	4.2	0.8

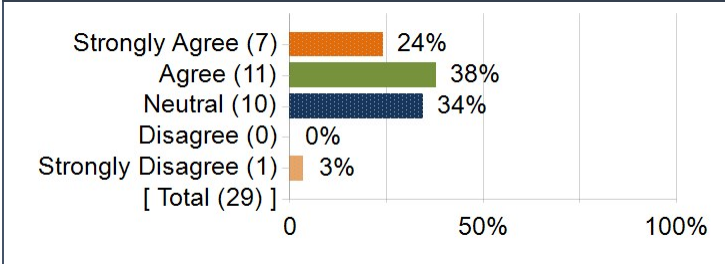
**(ii) Distribution of Responses and Additional Statistics**

**1. The teacher has enhanced my thinking ability.**



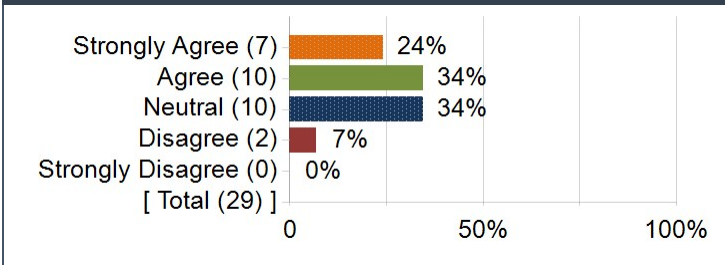
Statistics	Value
Response Count	29
Mean	3.9
Median	4.0
Mode	4
80th Percentile	5.0
Standard Deviation	0.8
Positive Feedback	69%

**2. The teacher provided timely and useful feedback.**



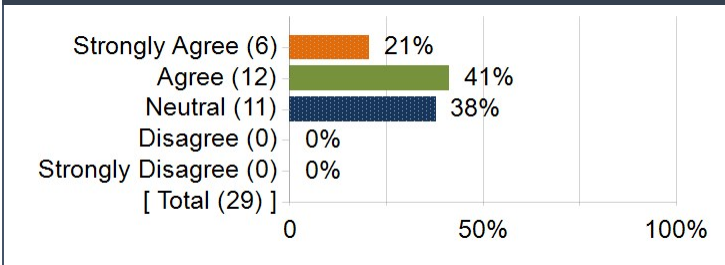
Statistics	Value
Response Count	29
Mean	3.8
Median	4.0
Mode	4
80th Percentile	5.0
Standard Deviation	0.9
Positive Feedback	62%

**3. The teacher has increased my interest in the subject.**



Statistics	Value
Response Count	29
Mean	3.8
Median	4.0
Mode	4, 3
80th Percentile	5.0
Standard Deviation	0.9
Positive Feedback	59%

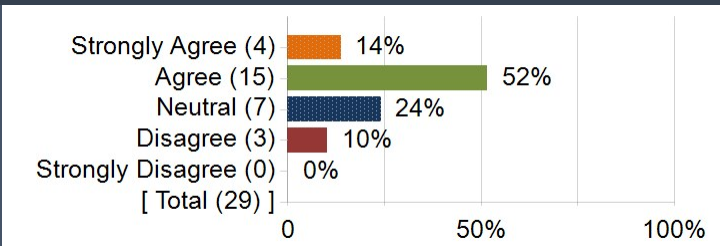
**4. Overall, the teacher is effective.**



Statistics	Value
Response Count	29
Mean	3.8
Median	4.0
Mode	4
80th Percentile	4.4
Standard Deviation	0.8
Positive Feedback	62%

**The teacher has enhanced my ability to communicate the subject material.**

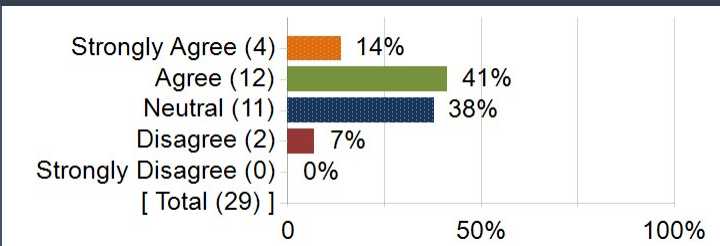
The teacher has enhanced my ability to communicate the subject material.



Statistics	Value
Response Count	29
Mean	3.7
Median	4.0
Mode	4
80th Percentile	4.0
Standard Deviation	0.8
Positive Feedback	66%

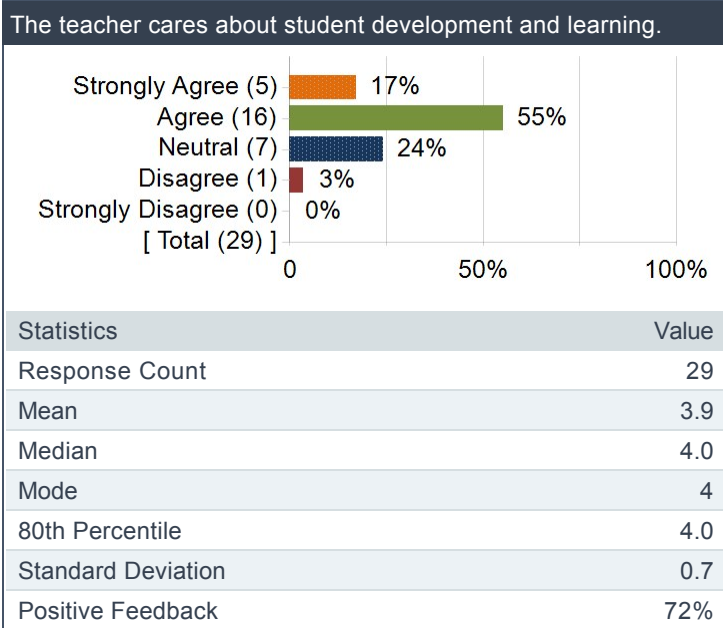
**The teacher's attitude and approach encouraged me to think and work in a creative and independent way.**

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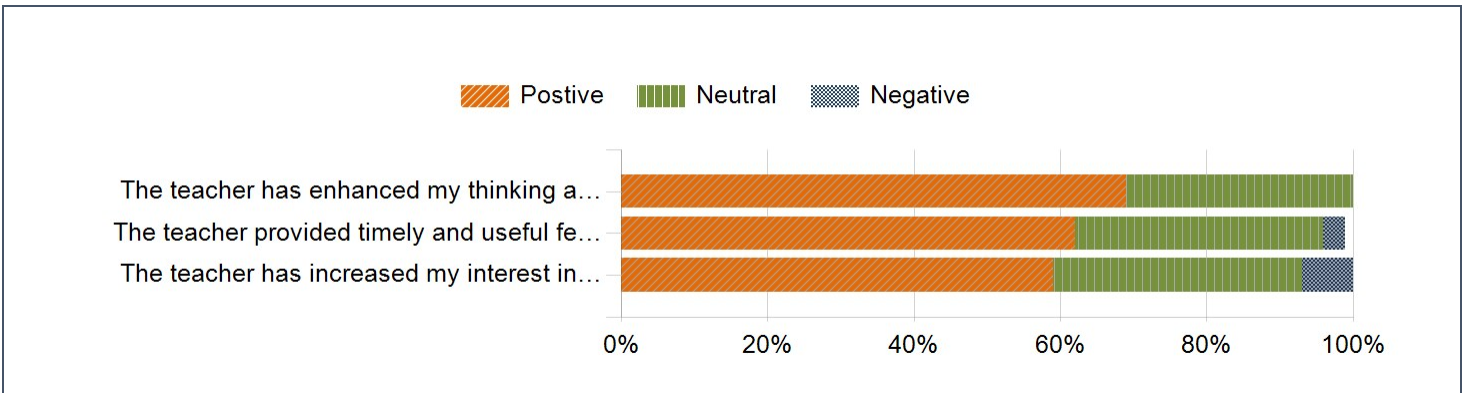


Statistics	Value
Response Count	29
Mean	3.6
Median	4.0
Mode	4
80th Percentile	4.0
Standard Deviation	0.8
Positive Feedback	55%

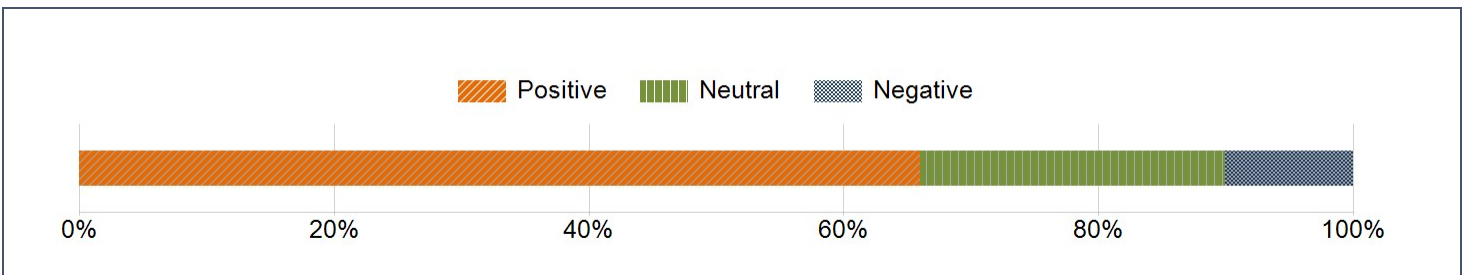
**The teacher cares about student development and learning.**



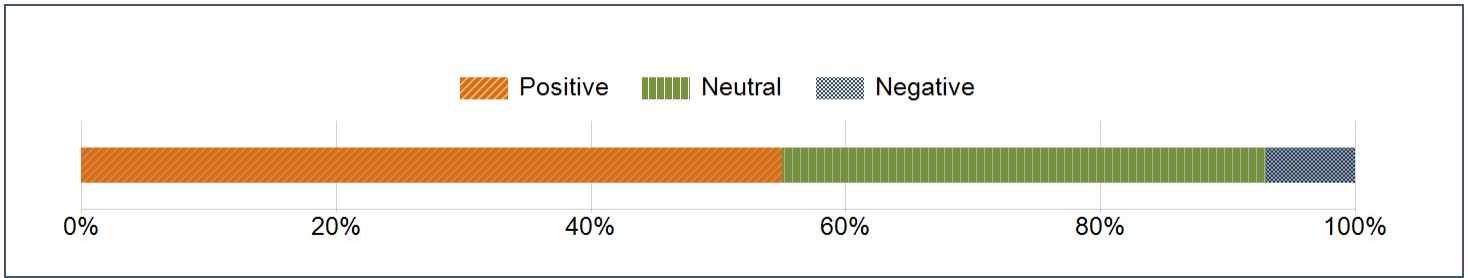
**(iii) Scale Distribution of Responses**



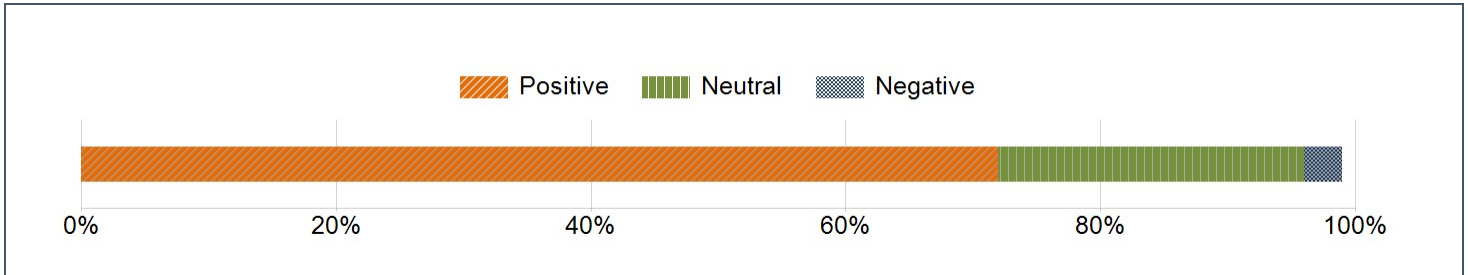
**The teacher has enhanced my ability to communicate the subject material.**



The teacher's attitude and approach encouraged me to think and work in a creative and independent way.



The teacher cares about student development and learning.



#### (iv) Rating Scores vs. Gender

Question	M	F	Overall
The teacher has enhanced my thinking ability.	4.0	3.9	3.9
The teacher provided timely and useful feedback.	4.0	3.6	3.8
The teacher has increased my interest in the subject.	4.0	3.5	3.8

## D. STRENGTHS

### What are Min-Yen Kan's strengths?

Comments
N/A
In tutorial classes, Professor Min is able to explain himself better and the kahoot quiz he prepare every week also help us to get a weekly check to know what we know and what we don't know.
Prof Kan makes a great deal of effort to try and improve the student experience especially in this e-learning semester. I appreciate all the effort he has made! Thank you prof. He's friendly too.
-
Attentive. Clears doubts.
Use of teaching tools such as Kahootz for revision of concepts.
passionate about what he teaches. kind, approachable, personable, and helpful professor. genuinely cares about students' learning
-
very knowledgable and engaging



## E. AREAS FOR IMPROVEMENT

### What improvements would you suggest to Min-Yen Kan?

Comments
N/A
Maybe he move on abit more faster, breakout rooms are not effective or needed sometimes because not everyone actually input their ideas. Because of the breakout room, he always do not have time to finish his tutorial and was not able to complete going through all the questions.
Prof Kan could be more organised >< Some of the anxiety from this module came from how disorganised information was being disseminated... I understand that forums are important, but there were many times important information related to exams and projects are left in scraps of forum posts. As a result, we often have to comb through each forum post to get all the information needed. It would be great if important information can be posted as a consolidated post on the announcement page where everyone is sure to see.
Avoid/reduce the usage of breakout rooms in online learning (generally unproductive)
maybe dont do the kahoot thing (i didnt really benefit from that and it kind of took up class time to teach the subject material since our tutorials are only 1 hour)
–
personally i would prefer less time waiting on students to answer your questions, i think it got much better in the second half of the semester though. thank you!

## F. SELF-REFLECTION

1. When comparing these results to the previous year's results, what areas have shown improvement?
2. What areas remain to be improved and what are the necessary steps / actions to do so?
3. Are there colleagues who could potentially guide me?
4. Are there issues that require departmental or institutional support?