

TEACHER REPORT

Name of Teacher	KAN MIN-YEN
Module	CS3244-MACHINE LEARNING (TUTORIAL)
Academic Year/Sem	2016/2017 - SEM 1
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Number of Responses

Statistics	Value
Response Count	10

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 (see the detailed report). 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 Kan Min-Yen for teaching awards	0

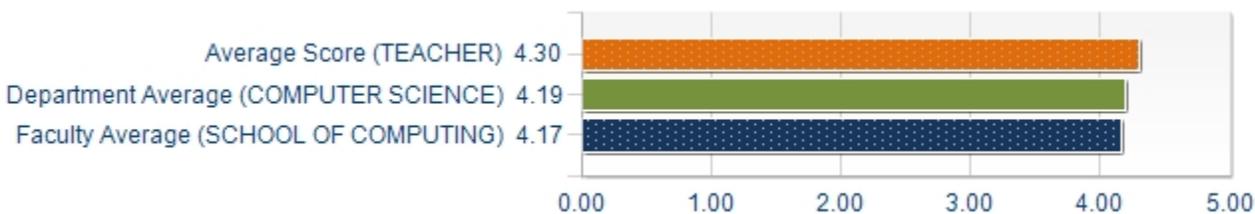
Comment
[No Response]

C. SUMMARY OF TEACHING SCORES

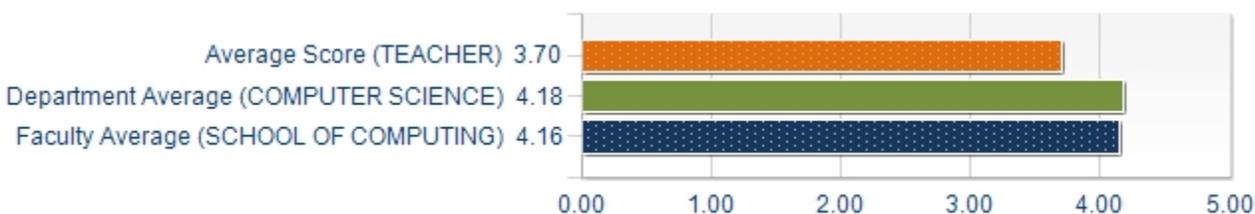
(i) Teaching Rating Score Analysis

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.	4.30	0.67	4.19	0.80	4.17	0.82
The teacher provided timely and useful feedback.	3.70	0.95	4.18	0.83	4.16	0.85
The teacher has increased my interest in the subject.	4.10	0.57	4.06	0.91	4.04	0.92
Average of Q1-Q3	4.03	0.76	4.14	-	4.12	-

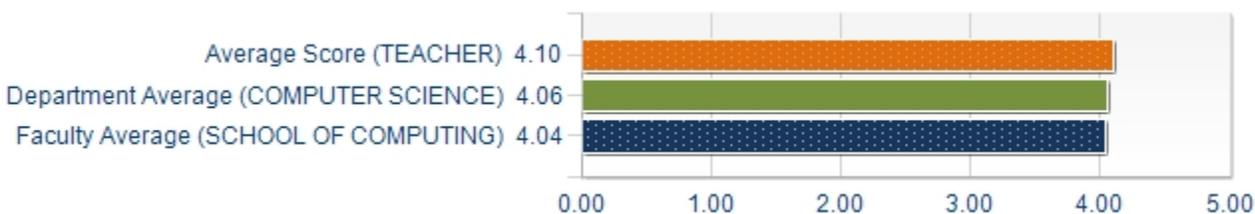
1. The teacher has enhanced my thinking ability.



2. The teacher provided timely and useful feedback.



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



Question	Average Score (TEACHER)	Department Average (COMPUTER SCIENCE)	Faculty Average (SCHOOL OF COMPUTING)
	Mean	Mean	Mean
Computed Overall Effectiveness Score	4.11	4.20	4.17

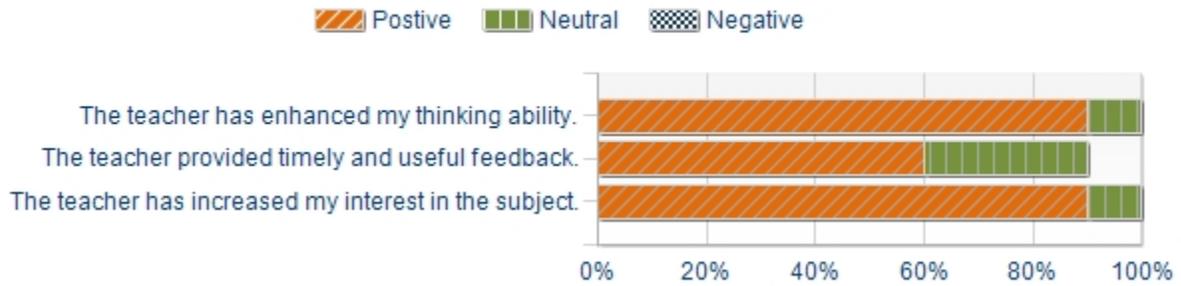
Department Specific Questions

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.	4.20	0.63	4.11	0.81

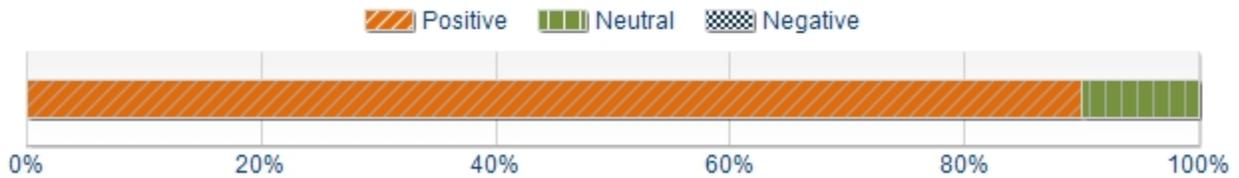
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.40	0.70	4.13	0.84

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.30	0.67	4.19	0.82

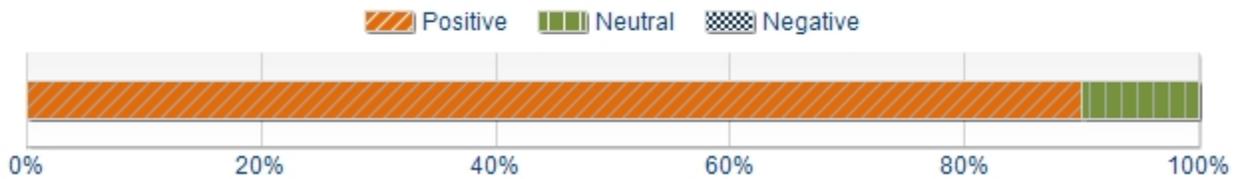
(ii) Teacher Rating Analysis Based on Scale Distribution



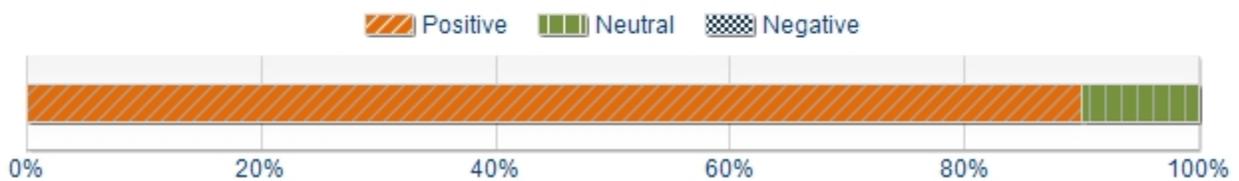
The teacher has enhanced my ability to communicate the subject material.



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

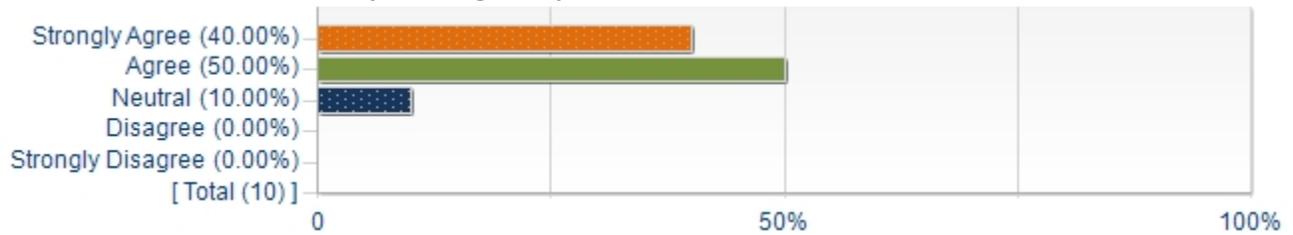


The teacher cares about student development and learning.



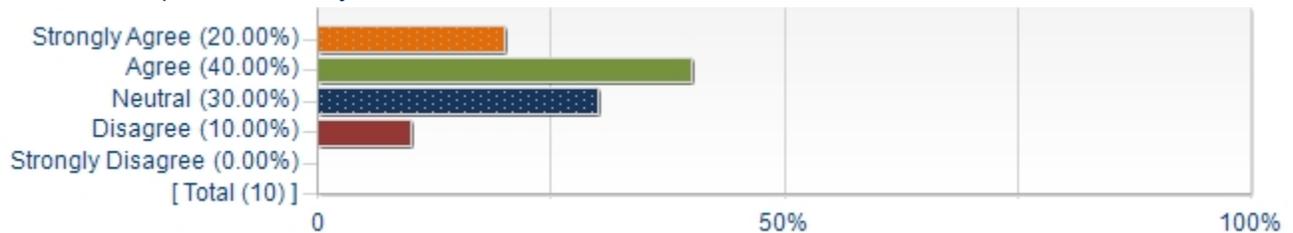
(iii) Teacher Rating Frequency Analysis

1. The teacher has enhanced my thinking ability.



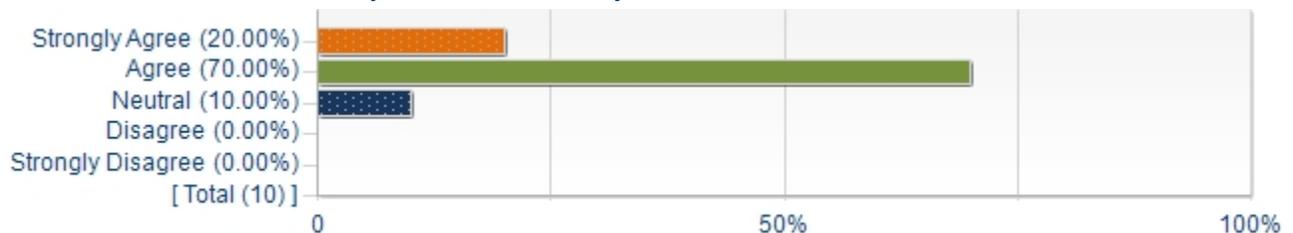
Statistics	Value
Response Count	10
Mean	4.30
80th Percentile	5.00
Standard Deviation	0.67
Positive Feedback	90.00%

2. The teacher provided timely and useful feedback.



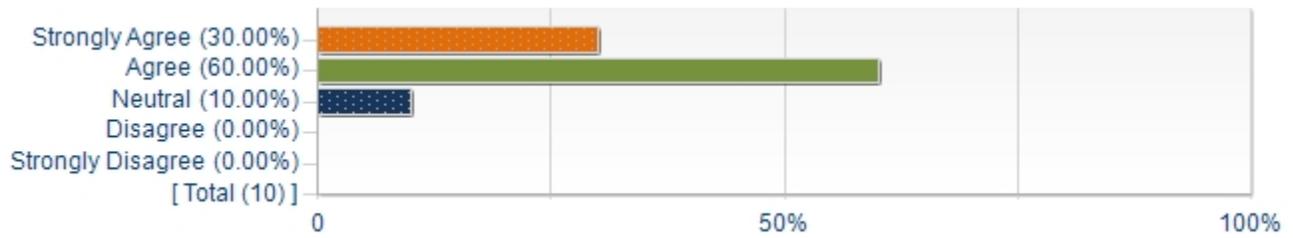
Statistics	Value
Response Count	10
Mean	3.70
80th Percentile	4.20
Standard Deviation	0.95
Positive Feedback	60.00%

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



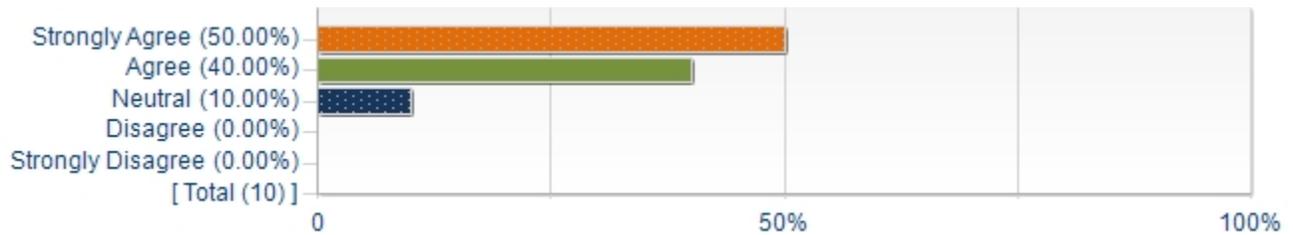
Statistics	Value
Response Count	10
Mean	4.10
80th Percentile	4.20
Standard Deviation	0.57
Positive Feedback	90.00%

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



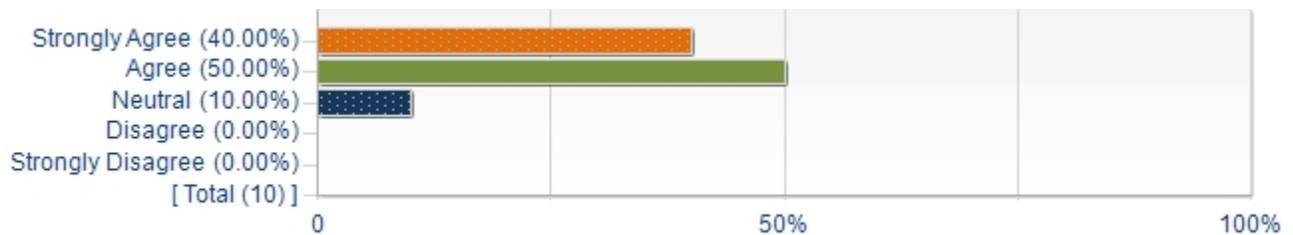
Statistics	Value
Response Count	10
Mean	4.20
80th Percentile	5.00
Standard Deviation	0.63
Positive Feedback	90.00%

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



Statistics	Value
Response Count	10
Mean	4.40
80th Percentile	5.00
Standard Deviation	0.70
Positive Feedback	90.00%

The teacher cares about student development and learning.



Statistics	Value
Response Count	10
Mean	4.30
80th Percentile	5.00
Standard Deviation	0.67
Positive Feedback	90.00%

(iv) Teacher Rating Scores vs. Gender

Question	M	F	Overall
The teacher has enhanced my thinking ability.	4.33	4.25	4.30
The teacher provided timely and useful feedback.	3.67	3.75	3.70
The teacher has increased my interest in the subject.	4.17	4.00	4.10

D. STRENGTHS

What are Kan Min-Yen's strengths?

Comment
Choice of use of iPython notebooks for assignments.
–
NIL
Explains really clearly, helpful and approachable.

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to Kan Min-Yen?

Comment
–
NIL

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?