TEACHER REPORT

Name of Teacher	Kan Min-Yen
Module	Information Retrieval(CS3245-INFORMATION RETRIEVAL (LECTURE))
Academic Year/Sem	2016/2017 - SEM 2
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	17
Invited	41
Response Ratio	41%

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 Kan Min-Yen for teaching awards	9

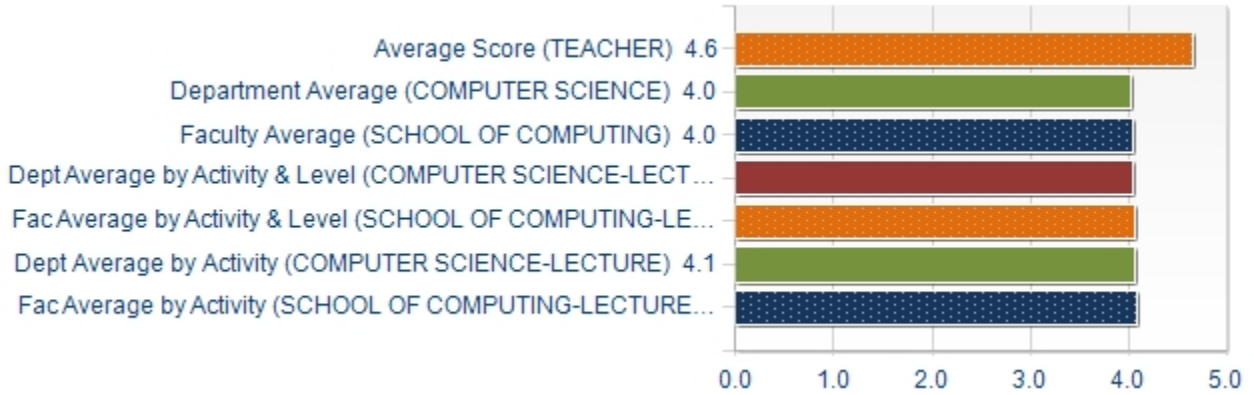| Comment |
|---|
| -Great Prof, also very passionate |
| -He encourages students to think beyond the syllabus and apply learning in novel ways |
| -His lectures are enjoyable with well recorded webcasts |
| -Good at teaching |
| -Great teacher who Introduces IR in a great wat |
| -Overall an approachable teacher who encourages students to think |
| -Very nice prof |
| -Nurturing, engaging |
| -Passionate and caring |

C. SUMMARY OF TEACHING SCORES

(i) Teaching Rating Score Analysis

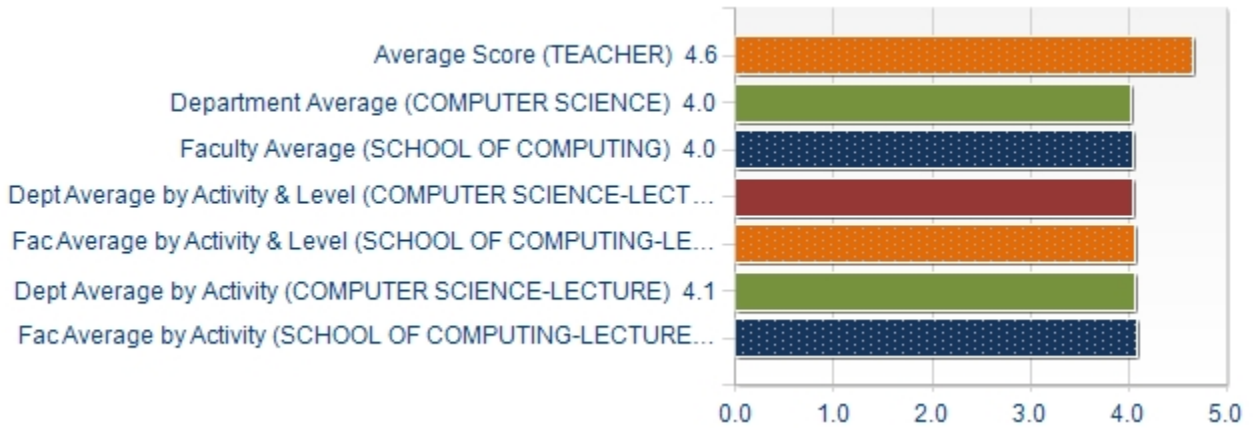| Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	4.6	0.5	4.0	0.9	4.0	0.9

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-LECTURE (Level 3000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-LECTURE (Level 3000))	Dept Average by Activity (COMPUTER SCIENCE-LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING-LECTURE)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.6	4.1	4.1	4.1	4.1

Overall, the teacher is effective

Copy of [Single Selection]

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.	4.8	0.4	4.0	0.9	4.0	0.9
The teacher provided timely and useful feedback.	4.5	0.8	4.0	0.9	4.0	0.9
The teacher has increased my interest in the subject.	4.8	0.6	3.9	1.0	4.0	0.9
Average of Q1-Q3	4.7	0.6	4.0	-	4.0	-

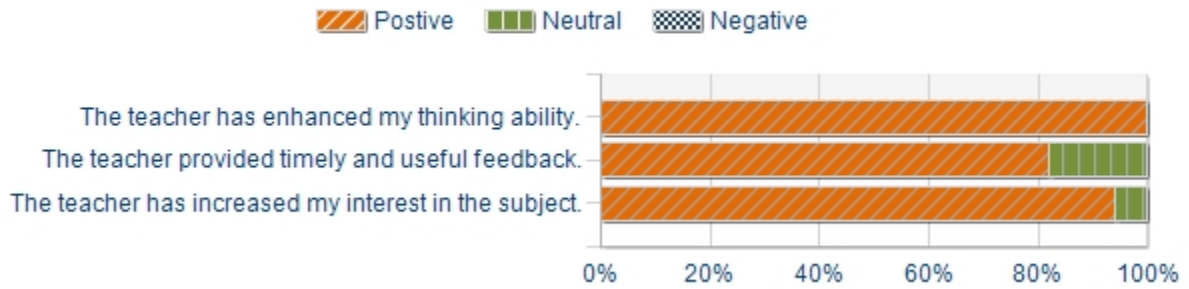| Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-LECTURE (Level 3000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-LECTURE (Level 3000))	Dept Average by Activity (COMPUTER SCIENCE-LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING-LECTURE)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.8	4.0	4.1	4.1	4.1
The teacher provided timely and useful feedback.	4.5	4.0	4.0	4.0	4.0
The teacher has increased my interest in the subject.	4.8	4.0	4.0	4.0	4.0
Average of Q1-Q3	4.7	4.0	4.0	4.0	4.0

Department Specific Questions

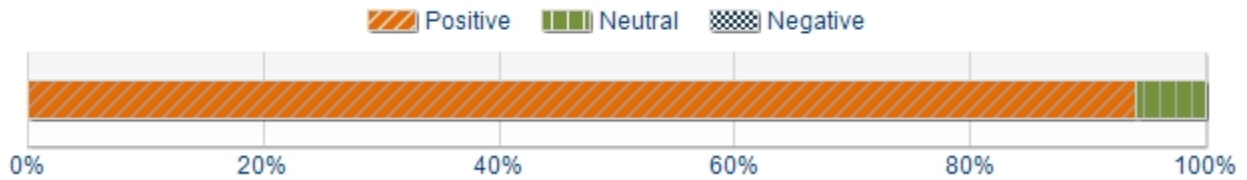| Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my ability to communicate the subject material.	4.4	0.6	4.0	0.9

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.	4.7	0.5	4.0	0.9

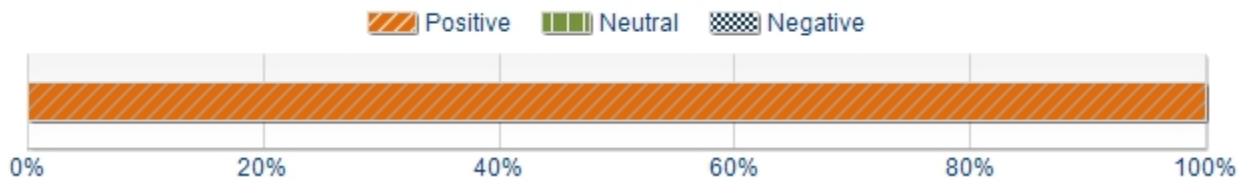| Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.7	0.5	4.0	0.9

(ii) Teacher Rating Analysis Based on Scale Distribution
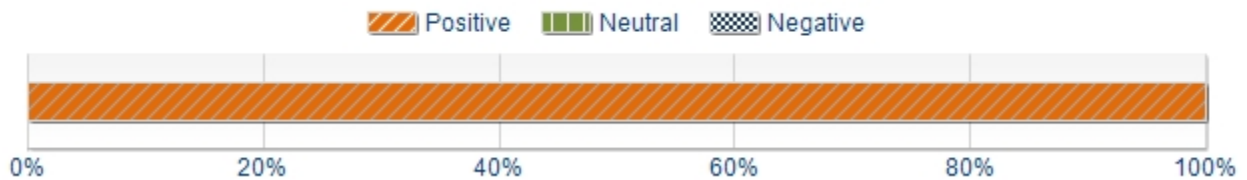

The teacher has enhanced my ability to communicate the subject material.

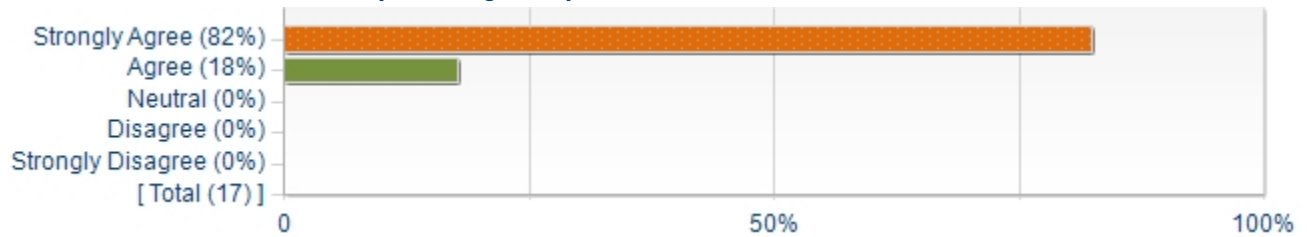**The teacher's attitude and approach encouraged me to think and work in a creative and independent way.**

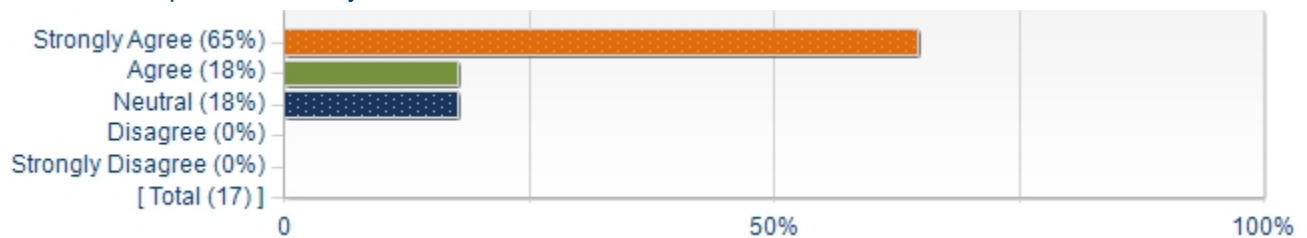**The teacher cares about student development and learning.**

(iii) Teacher Rating Frequency Analysis

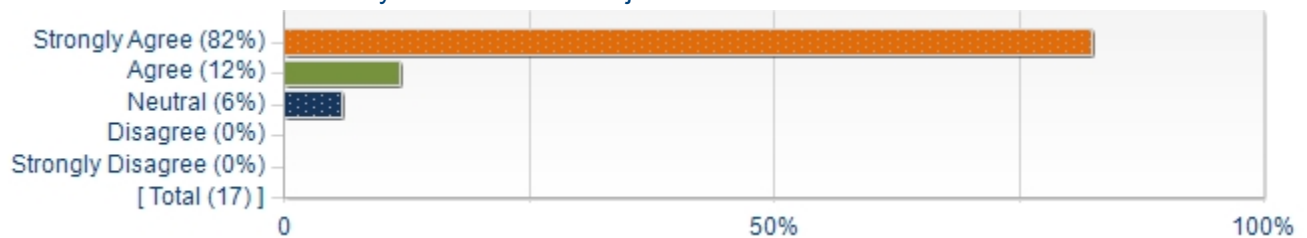### 1. The teacher has enhanced my thinking ability.

Strongly Agree (82%)
Agree (18%)
Neutral (0%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]

Statistics	Value
Response Count	17
Mean	4.8
80th Percentile	5.0
Standard Deviation	0.4
Positive Feedback	100%

2. The teacher provided timely and useful feedback.

Strongly Agree (65%)
Agree (18%)
Neutral (18%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]

Statistics	Value
Response Count	17
Mean	4.5
80th Percentile	5.0
Standard Deviation	0.8
Positive Feedback	82%

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

Strongly Agree (82%)
Agree (12%)
Neutral (6%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]

Statistics	Value
Response Count	17
Mean	4.8
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	94%

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

Strongly Agree (41%)
Agree (53%)
Neutral (6%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]
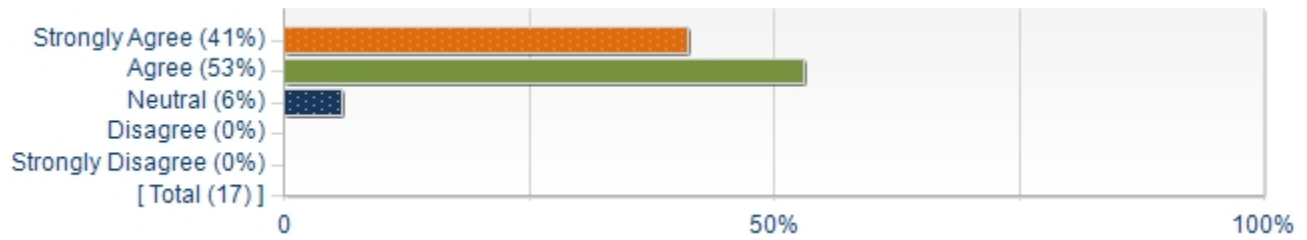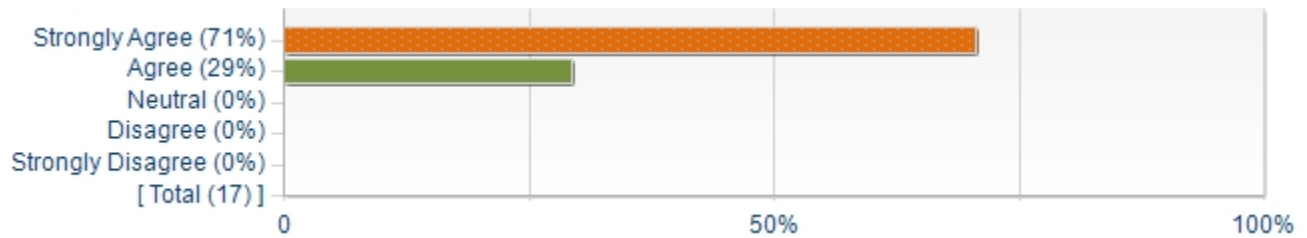
Statistics	Value
Response Count	17
Mean	4.4
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	94%

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

Strongly Agree (71%)
Agree (29%)
Neutral (0%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]

Statistics	Value
Response Count	17
Mean	4.7
80th Percentile	5.0
Standard Deviation	0.5
Positive Feedback	100%

The teacher cares about student development and learning.

Strongly Agree (71%)
Agree (29%)
Neutral (0%)
Disagree (0%)
Strongly Disagree (0%)
[Total (17)]
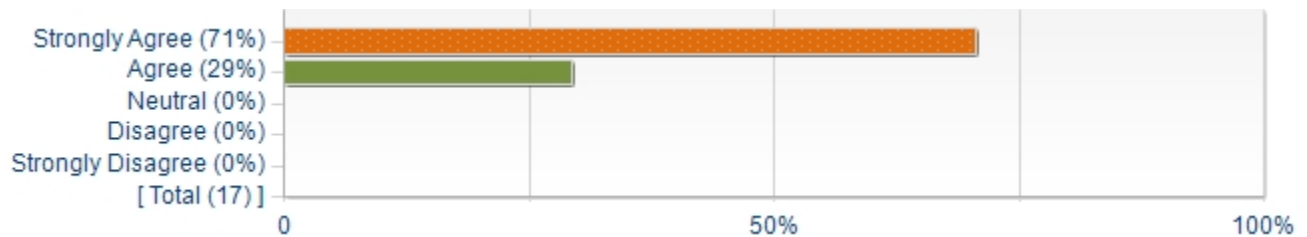
Statistics	Value
Response Count	17
Mean	4.7
80th Percentile	5.0
Standard Deviation	0.5
Positive Feedback	100%

(iv) Teacher Rating Scores vs. Gender

Question	M	F	Overall
The teacher has enhanced my thinking ability.	4.9	4.7	4.8
The teacher provided timely and useful feedback.	4.7	4.1	4.5
The teacher has increased my interest in the subject.	4.9	4.6	4.8

D. STRENGTHS

What are Kan Min-Yen's strengths?

Comments
He really wants you to understand the content, rather than just be able to use what you learn to answer exam questions!
Prof Min is very kind, and treat every student friendly. He is very good at presenting the knowledge clearly, I also love the webcast very much(in case I can't get up at 10AM :P). He prepared 4 homeworks nicely, I improved a lot by finishing those homeworks. He loves to encourage students, and I benefit from that. He linked IR with industry in every course, and especially introduce a guest lecture for legal search. Personally, he is my favorite teacher this semester, thank you Prof Min!
– Answers forum questions - Asks questions during lectures
Good lectures. Good content which is distributed well throughout the semester. Some lectures are interactive, i.e. Prof Min gives questions for the class to answer. This is great because it stops us from dozing off. We'll actually remember better with these interactions. Organised. The website he made was very helpful for us to keep track of what is going on in CS3245! Very approachable and friendly. Good exam questions. HARD, but interesting questions. Good tutorials questions. Good homework questions. Forum is used very well. Not many modules could actually maintain this :) It's like one of the very few times I posted on the forum, just because I'm not shy to post it. Thanks Prof!
Relates real world examples with the subject matter
Very knowledge and approachable. Very friendly and care about students.
He really encourages class participation and group discussions. It makes you think critically during lectures and tutorial sessions.
Very articulate on concepts, keen to help students, gives engaging lectures, flexible and treats students with respect.
Encourages thinking.
Professor Kan is always encouraging us to think outside the box. He also genuinely cares about student's success and learning.

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to Kan Min-Yen?

Comments
If assignments are not able to be graded in 2 weeks, it should not be stated so in the website.
Can Tutorial also have some webcast? Hope there can be more example in some lecture notes.
Lectures could be improved in these ways: - Use efficient wording in sentences and use more point forms whenever possible. Right now there are still long sentences in the slide, and sometimes when skimming before a lecture, we really can't ingest that many information by reading the lecture slides. - (This might just be me personally.) Sometimes the lecture is confusing because you use terms that I've forgotten or not really sure about. E.g. "von Neumann architecture with primary and secondary memory" -> I had to juggle my memory when I heard this in lecture. I'm afraid to search the web using my laptop because I'm afraid to miss your sentence (I can't really write and listen at the same time when there is a lot of information involved >.<) If you're unsure, just make the student answer. - I love your questions, but again students are *very* shy in NUS. If nobody answers, just point to a student randomly. It's really fine for us--for me at least. Hahaha. And no need to worry about names if you're still unsure, just ask us as you point :)
more time for homework 4!
Maybe upload tutorial early instead on the day?
Probably more detailed information in the assignments. Specifications could deserve a subsection in the assignment page.
Better pacing of homework assignments, it's a little tight towards the later weeks. Perhaps it is better to have tighter deadlines at the beginning of the semester as later in the semester, deadlines tend to converge across all modules, and generally the last assignment is the heaviest.

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?