#### STUDENTS' RATINGS ON TEACHER

Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

Activity Type: LECTURE

Class Size/Response Size/Response Rate: 41 / 18 / 43.9%

Contact Session/Teaching Hour: 12 / 24

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	Dept Avg Score	Fac. Avg Score
				(a) (b)	(c) (d)
1	The teacher has enhanced my thinking ability.	4.556	0.145	4.249 ( 4.229)	4.192 ( 4.089)
2	The teacher has increased my interest in the subject.	4.611	0.164	4.161 ( 4.181)	4.104 ( 4.034)
3	The teacher provided timely and useful feedback.	4.389	0.200	4.150 ( 4.172)	4.129 ( 4.075)
4	The teacher has enhanced my ability to communicate the subject material.	4.444	0.166	4.144 ( 4.133)	NA (NA)
5	The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.611	0.164	4.183 ( 4.191)	NA (NA)
6	The teacher cares about student development and learning.	4.500	0.185	4.263 ( 4.255)	NA (NA)
	Average Q1 to Q6	4.519	0.148	4.192 ( 4.194)	NA (NA)
	Computed Overall Effectiveness of the Teacher.	4.584	0.138	4.252 ( 4.255)	4.204 ( 4.125)

### Notes:

- 1. A 5-point scale is used for the scores. The higher the score, the better the rating.
- 2. Fac. Member Avg Score: The mean of all the scores for each question for the faculty member.
- 3. **Fac. Member Avg Score Std. Dev:** A measure of the range of variability. It measures the extent to which a faculty member's Average Score differs from all the scores in the faculty member's evaluation. The smaller the standard deviation, the greater the robustness of the number given as average.
- 4. Dept Avg Score:
- (a) the mean score of same activity type (Lecture) within the department.
- (b) the mean score of same activity type (Lecture), at the same module level ( level 3000 ) within the department.
- 5. Fac. Avg Score:
- (c) the mean score of same activity type (Lecture) within the faculty.
- (d) the mean score of same activity type (Lecture), at the same module level ( level 3000 ) within the faculty.

### FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

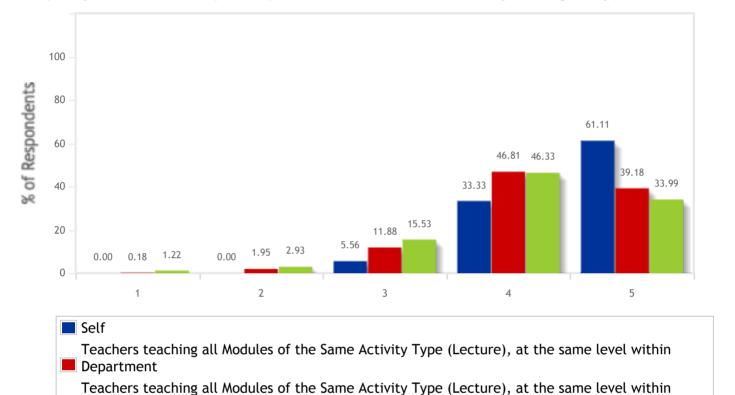
Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

# Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)

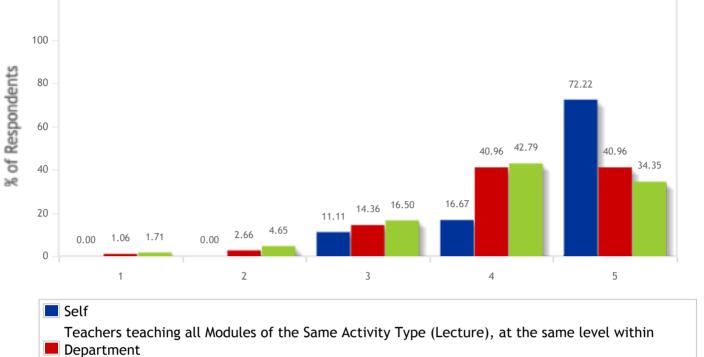


# Nos. of Respondents(% of Respondents)

ITEM\SCORE	-   <b>5</b>	4	3	2	1
Self	-	6 (33.33%)	1 (5.56%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	221 (39.18%)	264 (46.81%)	67 (11.88%)	11 (1.95%)	1 (.18%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	278 (33.99%)	379 (46.33%)	127 (15.53%)	24 (2.93%)	10 (1.22%)

Faculty

# Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)



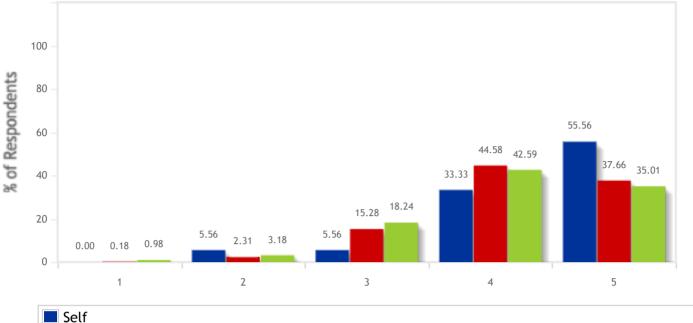
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

Nos. of Respondents(% of Respondents)

ITEM\SCORE	5	4	3	2	1
Self	13 (72.22%)	3 (16.67%)	2 (11.11%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	231 (40.96%)	231 (40.96%)	81 (14.36%)	15 (2.66%)	6 (1.06%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	281 (34.35%)	350 (42.79%)	135 (16.50%)	38 (4.65%)	14 (1.71%)

Faculty

# Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)



Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

Department

Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

Nos. of Respondents(% of Respondents)

ITEM\SCORE	5	4	3	2	1
Self	10 (55.56%)	6 (33.33%)	1 (5.56%)	1 (5.56%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	212 (37.66%)	251 (44.58%)	86 (15.28%)	13 (2.31%)	1 (.18%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	286 (35.01%)	348 (42.59%)	149 (18.24%)	26 (3.18%)	8 (.98%)

Faculty

#### STUDENTS' COMMENTS ON TEACHER

Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

Activity Type: LECTURE

### What are the teacher's strengths? (10 comments)

Comments from students who gave an average score <u>greater than or equal to 4.5</u> for the computed overall effectiveness of the teacher

- 1. Explains concepts very well, gives useful information to supplement our understanding of the subject. Uses interesting analogies and real-life examples to make the lessons memorable.
- 2. Good sense of humor during lecture. Well-prepared for the lecture
- 3. Interesting projects
- 4. N/A
- 5. Very helpful and explains concepts and doubts clearly and encourages discussion amongst students.
- 6. Very passionate lecturer who displays genuine enthusiasm in teaching. Very approachable when it comes to queries and also makes timely attempts to spark discussions which is important in a subject-field that is still rapidly developing.
- 7. funny explained the subject well helps students in needs
- 8. go through tough stuff very fast

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

1. Live demonstrations and examples were very engaging.

Comments from students who gave an average score greater than or equal 3.5 and less than 4.0 for the computed overall effectiveness of the teacher

1. Well versed in this area

## What improvements would you suggest to the teacher? (8 comments)

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

1. There are useless gimmicks on slides which can be removed.

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. Be more elaborative in the instructions of homework assignments, they can be vague sometimes.
- 2. More critical thinking tutorial questions so that students are able to learn and "connect the dots" with textbook concepts Homework 2 is really a step from homework 1 but starting early really helps.
- 3. N/A
- 4. None, the module is great as it is!
- 5. Perhaps could give more examples for the complex math topics of the IR lectures

- 6. add more stuff to the course!!!!!!!!!!!!!!!!!
- 7. unfortunate that too many lectures have to be webcasted this semester due to public holidays. The contents in webcasted lectures are always very difficult to follow for some reason.

#### STUDENTS' RATINGS ON TEACHER

Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

Activity Type: TUTORIAL

Class Size/Response Size/Response Rate: 41 / 17 / 41.46%

Contact Session/Teaching Hour: 15 / 15

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	Dept Avg Score (a) (b)	Fac. Avg Score (c) (d)
1	The teacher has enhanced my thinking ability.	4.647	0.119	4.021 ( 4.182)	3.993 ( 4.165)
2	The teacher has increased my interest in the subject.	4.647	0.119	3.905 ( 4.088)	3.874 ( 4.065)
3	The teacher provided timely and useful feedback.	4.529	0.174	4.075 ( 4.252)	4.028 ( 4.227)
4	The teacher has enhanced my ability to communicate the subject material.	4.706	0.114	3.975 ( 4.094)	NA (NA)
5	The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.647	0.119	3.967 ( 4.129)	NA (NA)
6	The teacher cares about student development and learning.	4.706	0.114	4.048 ( 4.223)	NA (NA)
	Average Q1 to Q6	4.647	0.117	3.998 ( 4.162)	NA (NA)
	Computed Overall Effectiveness of the Teacher.	4.670	0.119	4.055 ( 4.226)	4.021 ( 4.205)

### Notes:

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- 3. **Fac. Member Avg Score Std. Dev:** A measure of the range of variability. It measures the extent to which a faculty member's Average Score differs from all the scores in the faculty member's evaluation. The smaller the standard deviation, the greater the robustness of the number given as average.
- 4. Dept Avg Score:
- (a) the mean score of same activity type (Tutorial) within the department.
- (b) the mean score of same activity type (Tutorial), at the same module level ( level 3000 ) within the department.
- 5. Fac. Avg Score:
- (c) the mean score of same activity type (Tutorial) within the faculty.
- (d) the mean score of same activity type (Tutorial), at the same module level ( level 3000 ) within the faculty.

## FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

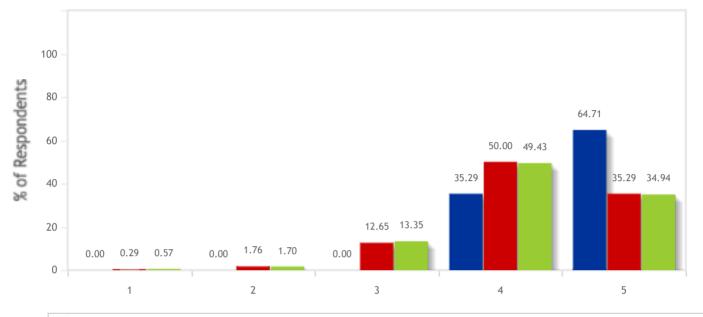
Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

# Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)



Self

Faculty

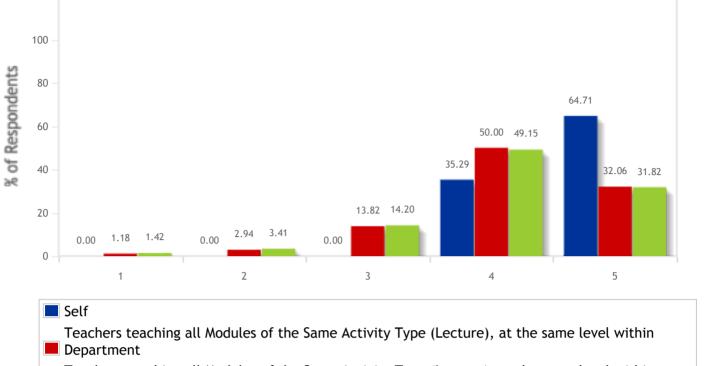
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department

Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

# Nos. of Respondents(% of Respondents)

ITEM\SCORE	5	4	3	2	1
Self	11 (64.71%)	6 (35.29%)	0 (.00%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	120 (35.29%)	170 (50.00%)	43 (12.65%)	6 (1.76%)	1 (.29%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	123 (34.94%)	174 (49.43%)	47 (13.35%)	6 (1.70%)	2 (.57%)

# Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)



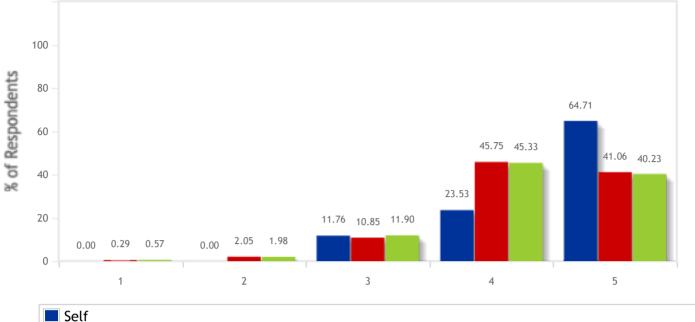
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty

Nos. of Respondents(% of Respondents)

ITEM\SCORE	5	4	3	2	1
Self		6 (35.29%)	0 (.00%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	109 (32.06%)	170 (50.00%)	47 (13.82%)	10 (2.94%)	4 (1.18%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	112 (31.82%)	173 (49.15%)	50 (14.20%)	12 (3.41%)	5 (1.42%)

Faculty

# Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)



Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

Department

Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within

Nos. of Respondents(% of Respondents)

ITEM\SCORE	5	4	3	2	1
Self	11 (64.71%)	4 (23.53%)	2 (11.76%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	140 (41.06%)	156 (45.75%)	37 (10.85%)	7 (2.05%)	1 (.29%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	142 (40.23%)	160 (45.33%)	42 (11.90%)	7 (1.98%)	2 (.57%)

#### STUDENTS' COMMENTS ON TEACHER

Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: INFORMATION RETRIEVAL - CS3245

Activity Type: TUTORIAL

### What are the teacher's strengths? (6 comments)

Comments from students who gave an average score <u>greater than or equal to 4.5</u> for the computed overall effectiveness of the teacher

- 1. Actively engages students in tutorial and encourages everyone to take a shot even though we may be unsure.
- 2. Clear Explanation
- 3. Helps clarify doubts during tutorial and gives us extra webcast tutorials.
- 4. N/A
- 5. Tutorials are all conducted by lecturer himself, which is very good in my opinion.

Comments from students who gave an average score <u>greater than or equal 4.0 and less than 4.5</u> for the computed overall effectiveness of the teacher

1. Asks very intriguing questions that is highly relevant to the subject matter.

## What improvements would you suggest to the teacher? (5 comments)

Comments from students who gave an average score <u>greater than or equal 4.0 and less than 4.5</u> for the computed overall effectiveness of the teacher

1. Hold more tutorial sessions and less webcast ones.

Comments from students who gave an average score <u>greater than or equal to 4.5</u> for the computed overall effectiveness of the teacher

- 1. N/A
- 2 None
- 3. add more tut session
- 4. nothing I can think of..

#### STUDENTS' NOMINATIONS FOR BEST TEACHING

Faculty Member: KAN MIN-YEN

Department: COMPUTER SCIENCE Academic Year: 2014/2015

Faculty: SCHOOL OF COMPUTING Semester: 2

Module Code: CS3245 No of Nominations: 5

- 1. Very friendly and approachable lecturer who encourages discussion and help to build interest in the subject. Shows great empathy towards students and is very meticulous in designing coursework.
- 2. Very chill lesson timings especially for fortnightly tutorials and lectures that clash with Friday holidays. Thus the module feels slack, but I am sure it will also be fun if it was not as slack.
- 3. Tries and succeeds in making lessons interesting, and focuses more on explaining concepts and expanding our understanding than making us memorise materials.
- 4. He cares about students and encourages us to learn and ask questions