Group 2: Student Experience

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What is Student Experience?

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Objective

"Interview students who participated in certain online classes during the 2010 UCI summer session. Try to analyze what "student experience" means for these students."
Tasks Completed

Professor responses: 2 of 3
Student interviews: 8 of 100+
Survey responses: 8 of 100+
Field Study Methods

● 2/3 professor response:
  ○ 1 interview
  ○ 1 questionnaire

● 8 students interviewed
  ○ Audio recording

● Small questionnaire assembled from student interview input
  ○ Sent to all students
  ○ Currently have received 8 responses so far

● Analyze results
Student Interview Results

Pros:
- Time/convenience
- Online discussion with other students (more interaction)

Cons:
- Cannot ask questions - no immediate response
- Connection with students lost (no face-to-face interaction)
- Professor online office hours less accessible
What students liked about online courses

- Flexible schedule
  - "I like studying and learning more at night"

- Students get to take courses from home

- All students indicated time as being a major influence in taking online class as well as most favorable aspect of the experience
Online Discussion

● Students are more engaged in online discussion.
● Promotes interaction among students.
● Professors gain better feedback from class.
● Students help each other.
Online Quizzes

- Automated quiz correction
  - Generated inaccurate scores

- Questions may be hard to understand.

- Quizzes were scheduled.
  - Compromises schedule flexibility!
Physical Interaction

- Slower response from professors/TA.
- Some questions hard to explain in words
  - e.g. ICS 51 - graphs about computer structure
- Physics - 1 experiment; awkward to do outside of a classroom
  - "Wouldn't specify enough"
  - ■ Experiment class meeting?
Study on Student Experience

With the help of the Associate Dean of Distance Learning, Jia Frydenberg, our Human Computer Interaction Project Team is studying student experience and how to improve the online learning experience.

* Required

Which online course did you enroll in during the summer of 2010? *
- Psych 7A
- Physics 21
- ICS 51

Was this your first online course?
- Yes
- No

Overall, was your experience a positive or negative one? *
- Positive
- Negative

What were the positive aspects (if any), of your online learning experience?
Survey Statistic

How important is communication amongst peers in your learning experience?

On a scale from 1 to 5.
Survey Statistic

Do you think you would use the discussion forum of a course if available?

- Yes [6] (75%)
- No [2] (25%)
- Other [0] (0%)
Based on your experience, would you take another online class?

Yes [7] 88%
No [1] 13%

Total [8]
## Remaining Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Task</th>
<th>Responsible</th>
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| Week 8       | Create questionnaire  
               Distribute questionnaire                                  | All         |
|              |                                                                      | Andrew      |
| Week 9       | Presentation  
               Wait for further responses  
               Begin analyzing responses  
               Begin final report                              | All         |
| Week 10      | Continue writing report  
               Distribute gift cards for participants                           | All         |
|              |                                                                       | undecided   |
| Final Week   | Continue writing report  
               Finish report                                            | All         |
Thank you for listening!

Any Questions?