**COI in Virtual Worlds**

Thank you for taking the time to complete this survey.

We are educational researchers at Athabasca University in Canada. We are working to develop tools that allow researchers, teachers and students to assess the learning that occurs in formal education courses conducted using Second Life. The survey is to be completed anonymously and your answers to this survey will not be shared with teachers or others from your educational institution. The survey should take less than 15 minutes to complete.

**Participant Understanding:**

By completing this survey I understand that the project does not involve deception, or involve any known risks. I also understand that I may refuse to answer any questions or withdraw at any time. I may contact the researchers at rossm@athabascau.ca if I have any questions or concerns. This research has been reviewed by the Athabasca University Research Ethics Board. You may contact that board by e-mailing rebsec@athabascau.ca or calling 1-780-675-6718, if you wish to discuss your treatment as a participant in this research.

**Instructions:**

When answering the questions please think back to your recent experience taking an online class in a virtual world. If your class took place in two different settings (A classroom and a virtual world, for example) please consider only the virtual world portion when answering the questions.

For each question, please record the extent to which you agree or disagree to the statement.

As mentioned above, this survey is anonymous but you do have a chance to win a Flip Video Camcorder! The draw will be completed by December 31st, 2009 and you will be notified by email if you are the winner.

To enter in the draw please submit your email address on the last question.

There are 34 questions in this survey

---

**Teaching**

1 [ETP1]While teaching in a virtual world, the Instructor clearly communicated important course topics. *

Please choose **only one** of the following:

- [ ] 1
- [ ] 2
- [ ] 3
- [ ] 4
- [ ] 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree
2 [ETP2] While teaching in a virtual world, the instructor clearly communicated course objectives. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

3 [ETP3] While teaching in a virtual world, the instructor provided clear instructions on how to participate in course learning activities. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

4 [ETP4] While teaching in a virtual world, the instructor clearly communicated important due dates / time frames for learning activities. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

5 [ETP5] While teaching in a virtual world, the instructor was helpful in identifying areas of agreement and disagreement on course topics that
helped me to learn. *

Please choose only one of the following:

○ 1
○ 2
○ 3
○ 4
○ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

6 [ETP6] While teaching in a virtual world, the instructor was helpful in guiding the class towards understanding course topics in a way that helped me clarify my thinking. *

Please choose only one of the following:

○ 1
○ 2
○ 3
○ 4
○ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

7 [ETP7] While teaching in a virtual world, the instructor helped to keep course participants engaged and participating in productive dialogue. *

Please choose only one of the following:

○ 1
○ 2
○ 3
○ 4
○ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

8 [ETP8] While teaching in a virtual world, the instructor helped keep the course participants on task in a way that helped me to learn. *
<table>
<thead>
<tr>
<th>Question Number</th>
<th>Statement</th>
<th>Rating Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 [ETP9]</td>
<td>While teaching in a virtual world, the instructor encouraged course participants to explore new concepts in this course. *</td>
<td>1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree</td>
</tr>
<tr>
<td>10 [ETP10]</td>
<td>While teaching in a virtual world, Instructor actions reinforced the development of a sense of community among course participants. *</td>
<td>1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree</td>
</tr>
<tr>
<td>11 [ETP11]</td>
<td>While teaching in a virtual world, the instructor helped to focus discussion on relevant issues in a way that helped me to learn. *</td>
<td>1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree</td>
</tr>
</tbody>
</table>
12 [ETP12] While teaching in a virtual world, the instructor provided feedback that helped me understand my strengths and weaknesses. *

Please choose only one of the following:

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

13 [ETP13] While teaching in a virtual world, the instructor provided feedback in a timely fashion. *

Please choose only one of the following:

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree
Social

14 [FSP1] Getting to know other course participants gave me a sense of belonging in the course. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

15 [FSP2] I felt comfortable using the communication media in this environment. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

16 [FSP3] I felt comfortable participating in the course discussions. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree
17 [FSP4] I felt comfortable interacting with other course participants. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

18 [FSP5] I felt comfortable disagreeing with other course participants while still maintaining a sense of trust. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

19 [FSP6] Online discussions held in the virtual world help me to develop a sense of collaboration. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

20 [FSP7] Other participants acknowledged my point of view. *

Please choose only one of the following:
1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree
Cognitive

21 [GCP1] Academic problems posed increased my interest in course issues. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

22 [GCP2] I felt motivated to explore content related questions. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

23 [GCP3] I utilized a variety of information sources to explore problems posed in this course. *

Please choose only one of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

24 [GCP4] Brainstorming and finding relevant information helped me resolve
**content related questions.** *

Please choose **only one** of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

25 [GCP5] Online interactions in the virtual world were valuable in helping me appreciate different perspectives. *

Please choose **only one** of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

26 [GCP6] Combining new information helped me answer questions raised in course activities. *

Please choose **only one** of the following:

- 1
- 2
- 3
- 4
- 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

27 [GCP7] Personal reflection on course content and discussions helped me understand fundamental concepts in this class. *

Please choose **only one** of the following:
28 [GCP8] I can describe ways to test and apply the knowledge created in this course. *

Please choose only one of the following:

○ 1
○ 2
○ 3
○ 4
○ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

29 [GCP9] I have developed solutions to course problems that can be applied in practice. *

Please choose only one of the following:

○ 1
○ 2
○ 3
○ 4
○ 5

1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree

30 [GCP10] I can apply the knowledge created in this course to my work or other non-class related activities. *

Please choose only one of the following:

○ 1
1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = agree, 5 = strongly agree
31 [WR3] How would you describe your expertise in virtual worlds?
Please choose only one of the following:

- Expert
- Competent
- Novice
- First time in a virtual world

32 [WR4] What course did you take in a virtual world?
Please write your answer here:

33 [WR2] To be entered in to a draw to win a Flip Video Camcorder please enter your email address:
Please write your answer here:

34 [WR1] Thank you for participating. You are giving your consent to participate in this study when you press submit
Submit your survey.
Thank you for completing this survey.