DEPARTMENT OF COMPUTER SCIENCE UNIVERSITY OF TORONTO

CSC318 DESIGN OF INTERACTIVE COMPUTATIONAL MEDIA INSTRUCTOR: V. PANDELIEV

Assignment 2: Literature Review

Due:

Submit to Blackboard/Assignments/Assignment 2: Lit Review before 6:00PM (L0101 T) Thursday January 29, 2015 (L0201 MW) Friday January 30, 2015

Grade: 10 % individual grade

What to do:

- Obtain a problem space aspect or sub-space to review from your group.
- Find important or seminal papers in the field and pick the most relevant three. Sources must be academic publications (journals, conference proceedings, etc.). They are available through the U of T library site. The conferences CHI, UIST, UbiComp and CSCW are excellent sources of HCI work, but anything managed by ACM (*The Association for Computing Machinery*) or IEEE (*Institute of Electrical and Electronics Engineers*) is definitely reputable.
- A good (but not the only) measure of relevance is how many times a paper has been cited by others. This information is usually readily available in academic publication search results. This is an example from Google Scholar:

The **imposition** and **superimposition** of **digital reading technology**: the academic potential of e-readers

A Thayer, CP Lee, LH Hwang, H Sales, P Sen... - Proceedings of the ..., 2011 - dl.acm.org Abstract While rapid growth in e-reader use is receiving much attention in industry and academia, the use of e-readers for academic reading remains understudied. This qualitative study investigates how graduate students accomplish their academic reading and ... Cited by 48 Related articles All 3 versions Cite Save

- If your problem space is so new and underserved that no HCI work has been done on it, congratulations! Please find papers that discuss the closest possible user groups and problem spaces.
- Write a one-paragraph summary for each paper. These should stand alone and provide an overview of each document. They will eventually be incorporated into the background section of your final submission. In the summary, make sure you mention the problem space explored, whether a solution was proposed, how it was evaluated and what the overall takeaway is.
- At the bottom, add one paragraph summarizing the aspect of the problem space and how the three papers you have read relate to your group's research plan.

What to Post to BB:

- 1. Please submit all three summaries as **one plain text document**. Include the full citation for each paper in APA format (easily obtained from Google Scholar when you click "Cite") at the bottom, and the title of the paper above the summary paragraph.
- 2. The submission's **title** should include your group number and a description of the sub-space or aspect.

E.g., "[Group 2] Homeless youth and public transit"