

CS 790M Human-Computer Interaction

Essay Track Part #1 (E1): Concept

March 4, 2008

Due:	Friday, March 14, 5:00 pm (single PDF file named HCI2008_E1_YourLastName)
Points:	100
Weight in course grade:	5%

E1 Decide on an HCI survey topic and write an *Essay Concept Document* with the following contents:

- Essay title
- Essay topic: indicate the HCI area or topic selected (and, if applicable, its sub-areas or sub-topics), explain why you believe this area is important to interaction researchers and/or designers, provide reason(s) why you chose the essay track in this course, specify the potential users of HCI developments in this area, briefly describe the *main* references that you plan to use (at least 5), mention at least one possible solution for structuring the material covered in the essay (e.g., a taxonomy or a comparison table), and concisely describe at least two possible research directions within your chosen area or topic (at least 700 words).
- References (at this moment, at least 5 are required).

The next phases of your essay will be as follows (the assumption is that you will work alone on the essay; because 2-person groups are also allowed, the required workload for such groups will be higher than outlined next):

E2 *Draft Essay and References File* (draft contents next, the actual handout will be available by March 14). Due: Friday April 4. Weight: 10%

- Essay draft (tentative), with the following completed:
 - Table of Contents showing essay organization in sections and subsections
 - List of Figures (captions only, not actual content)
 - List of Tables (captions only, not actual content)
 - Abstract (100 to 150 words)
 - Introduction (200 to 400 words)
 - Brief description of the essay key structuring or comparison solution (e.g., taxonomy, or table)
 - Outline of at least 3 concrete research & development directions in the chosen area (at least 150 words each)
- References file, with at least 15 references, each briefly annotated (min 70 words each)
- Glossary of terms, as complete as possible (at least 20 terms)

E3 *Final Essay and References File* (draft contents next, the actual handout will be available by April 4). Due: May 8. Weight: 30%.

- IEEE-style paper, 2 columns, at least 10 pages, at least 25 references, in the format specified at http://www.cse.unr.edu/~dascalus/TSE2006_paperformat.doc
- References file, with at least 25 references, each briefly annotated (min 70 words each)
- Glossary of terms, as complete as possible (at least 25 terms)