CIS 677: Knowledge-Based Interfaces

Designing Social Networks for Human Behavior

QUESTIONS for TEXT Chapter 2

September 30, 2010

Due: Tuesday, October 5 at 10:00am, 200 Deschutes

Answer the following questions with at least a paragraph. Be precise and succinct in your answers. Make two copies: Turn in one copy to Prof. Douglas at beginning of the class; keep the second one for discussion.

1. What is social media?

2. List an example of an Asynchronous Distributed Interface. Describe the pros and cons of such a system when compared to an interface that is Synchronous Distributed.

3. Differentiate the roles of face-to-face encounters and collaborative interfaces. Explain the limitations and benefits of each type of communication.

4. Explain how collaborative interfaces can improve or harm teamwork.

5. Explain how an interface designer can protect users of a collaborative interface from hostile or malicious behavior.

6. Provide a few characteristics and examples of collaboration and social media participation, including crossover characteristics, so that one can be clear on the different tools and methods of each.

   Example 1:

   Example 2:

   Example 3: