Department of Computer Science and Engineering

College of Engineering, University of Nevada, Reno

CS 420/620 Human-Computer Interaction

Study Required for Midterm Test #1

October 4, 2012

This written, closed-book, 70-minute test will take place on **Thursday, October 18, 2012** in AGN (SEM-201) from 2:30 pm (regular classroom and time). The test weights 14% in the course grade.

A Chapters Required from the textbook Ben Shneiderman & Catherine Plaisant, Designing the User Interface, 5th Edition, 2010:

Chapter 1 USABILITY OF INTERACTIVE SYSTEMS

Chapter 2 GUIDELINES, PRINCIPLES, AND THEORIES

Chapter 3 MANAGING DESIGN PROCESSES

Chapter 4 EVALUATING INTERFACE DESIGNS

Chapter 5 DIRECT MANIPULATION AND VIRTUAL ENVIRONMENTS

B Sections and Subsections Not Required

From the above chapters, the following sections are <u>not</u> required for the test:

Section 1.8	Goals for Our Profession
Section 2.4	Theories
Section 3.8	Social Impact Statement for Early Design Review
Subsection 4.3.2	Handling Participants and the IRB
Subsection 4.3.3	Think Aloud and Related Techniques
Subsection 4.3.5	Usability Test Reports
Section 4.5	Acceptance Tests
Section 4.7	Controlled Psychologically Oriented Experiments
Subsection 5.2.7	The Continuing Evolution of Direct Manipulation
Section 5.5	Teleoperation

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