

Information and Computer Science Department
Spring Semester 072
SWE 312 - User Interface Design
Quiz # 2 Key

Name:

ID#:

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Question # 1 [2 points]

How principles are different from guidelines?

More fundamental, widely applicable, and enduring than guidelines

Question # 2 [4 points]

What are the eight golden rules of interface design?

1. Strive for consistency
2. Cater to universal usability
3. Offer informative feedback
4. Design dialogs to yield closure
5. Prevent errors
6. Permit easy reversal of actions
7. Support internal locus of control
8. Reduce short term memory

Question # 3 [4 points]

What are some of the positive and negative sides of extensive user involvement?

- On the positive side, more user involvement brings
 - more accurate information about tasks
 - more opportunity for users to influence design decisions
 - a sense of participation and ownership in users
 - potential for increased user acceptance of final system
- On negative side, extensive user involvement may
 - be more costly
 - lengthen the implementation period
 - build antagonism with people not involved or whose suggestions are rejected
 - force designers to compromise their design to satisfy incompetent participants