

CS-428+828 Midterm Exam
November 5, 2020, 11:30 – 12:45, Online via UR Courses
D. Hepting

This is a closed book exam. You must maintain the confidentiality of your examination; do not provide any opportunity for others to copy any of your work.

ANSWER ALL QUESTIONS. All answers must be written online in the space provided. You have 75 minutes to complete the exam.

1. Explain the relationship between intuition and (interface) metaphors. (4 marks)
2. What is a Likert scale question and how is it useful? (4 marks)
3. We discussed progressive disclosure in our meetings. There are different ways to represent it. What are some issues that may affect its success in an interface? (4 marks)
4. What is necessary to achieve human-centered design? (4 marks)
5. Explain Norman Doors in the context of the gulfs of execution and evaluation. (4 marks)
6. What's the difference between recall and recognition? (4 marks)
7. Explain the relationship between usability and user experience. (4 marks)
8. Present an idea to address my unmet need for student participation in this course. (8 marks)