

# Qiz3

## 一、单选题（共2题，20分）

1、What is the statistical threshold of significant difference in a t-test? (10.0)

- A、 0.1
- B、 0.05
- C、 0.01
- D、 0.001

正确答案： B

2、All of the following are examples of selection in navigation of except (10.0)

- A、 A binary yes/no menu.
- B、 Grid menu in mobile apps.
- C、 Mega menu.
- D、 Touch screen.

正确答案： D

## 二、多选题（共8题，80分）

3、Organizational changes come from which of the following aspects? (10.0)

- A、 Creative leaders
- B、 Income increase caused by usability
- C、 Customers
- D、 Certifications and standardization

正确答案： ABCD

4、Which of the phases are included in an interactive design? (10.0)

- A、 Requirement analysis
- B、 Design
- C、 Implement
- D、 Evaluation

正确答案： ABCD

5、Which of the following are the principles of direct manipulation? (10.0)

- A、 Representation of objects using meaningful metaphors.
- B、 Use physical actions to replace complex syntax.
- C、 Rapid, incremental revisable actions whose effects on the objects are visible immediately.

正确答案： ABC

6、 Which of the following are scenarios to use virtual reality? (10.0)

- A、 Visit cartoon world.
- B、 To cure the fear of heights.
- C、 To cure the PTSD.
- D、 Artistic expression.

正确答案： ABCD

7、 Which of the following are examples of speech technologies? (10.0)

- A、 Store and replay.
- B、 Dictation.
- C、 Translation.
- D、 Personal digital assistant.

正确答案： ABCD

8、 The opportunities of speech recognition include (10.0)

- A、 When users have physical impairments.
- B、 When mobility is required.
- C、 When the speaker's hands are busy.
- D、 When the environments are noisy.

正确答案： ABC

9、 In a information search, tasks can be decomposed into: (10.0)

- A、 Browsing.
- B、 Searching.
- C、 Navigation.
- D、 Design.

正确答案： AB

10、 Which of the following are included in a five-stage framework in designing a search interface? (10.0)

- A、 Formulation.
- B、 Action initiation.
- C、 Results review.
- D、 Refinement.

正确答案： ABCD