8 Lecture - CS408

Important Mcqs

| Which | of the | followi | ng is no | ot a h | uman in | put chani | nel in HCI? |
|---|---------|-----------|----------|-----------|---------|-----------|-------------|
| , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 01 0110 | 10110 111 | | O C C 11. | | par cham | |

- a) Keyboard
- b) Mouse
- c) Display
- d) Touchscreen

Solution: c) Display

What is the primary function of a mouse as an input channel in HCI?

- a) Display text
- b) Play audio
- c) Control cursor movement
- d) Provide haptic feedback

Solution: c) Control cursor movement

Which of the following is an example of a touch-based input channel in HCI?

- a) Keyboard
- b) Mouse
- c) Touchscreen
- d) Voice recognition

Solution: c) Touchscreen

What does voice input in HCI involve?

- a) Touching the screen with fingers
- b) Moving a cursor on the screen

- c) Speaking commands or dictating text
- d) Using body movements or hand motions

Solution: c) Speaking commands or dictating text

What are gestures in the context of HCI?

- a) Touching the screen with fingers
- b) Moving a cursor on the screen
- c) Speaking commands or dictating text
- d) Using body movements or hand motions

Solution: d) Using body movements or hand motions

Which of the following is not a human output channel in HCI?

- a) Display
- b) Audio
- c) Haptic feedback
- d) Keyboard

Solution: d) Keyboard

What is the most common output channel used in HCI?

- a) Display
- b) Audio
- c) Haptic feedback
- d) Olfactory feedback

Solution: a) Display

What does haptic feedback in HCI involve?

- a) Displaying visual information
- b) Playing audio
- c) Providing tactile sensations

d) Using body movements or hand motions

Solution: c) Providing tactile sensations

How is olfactory output used in HCI?

- a) Displaying visual information
- b) Playing audio
- c) Providing tactile sensations
- d) Providing information through smell

Solution: d) Providing information through smell

Which of the following is not an example of a human input channel in HCI?

- a) Keyboard
- b) Mouse
- c) Display
- d) Touchscreen

Solution: c) Display