



COURSE TECHNOLOGY
CENGAGE Learning

Connecting with Computer Science, 2e

Chapter 11

The Human-Computer Interface

Objectives

- In this chapter you will:
 - Learn the origins of human-computer interface development
 - Learn about human interaction technologies
 - Learn the foundations of human interface design
 - Understand how to build an effective user interface
 - Discover how contemporary design experts create cutting-edge technologies
 - Find out what human emotion has to do with good design

Why You Need to Know About...The Human-Computer Interface

- Putting off user interface design
 - System and engineering needs drive development
 - Easy to blame the user for problems
 - RTFM: Read the Fabulous Manual
- Cannot expect excellent results from poorly designed technology