



## Chapter 5: Signaling Principle

### I. p. 108

**"People learn better when cues that highlight the organization of the essential material are added."**

### A. p. 109

**"Signaling reduces extraneous processing by guiding the learner's attention to the key elements in the lesson and guiding the learner's guiding of connection between them."**

### B. p. 117

#### **Implications for Multimedia Instruction**

**"When a learner might otherwise be tempted to focus on extraneous material in a multimedia lesson, signaling should be used to guide the learner's cognitive processing."**

### C. p. 115

**"...pointing gestures may be an effective form of visual signaling when the learner might not otherwise know where to look on the screen."**

