Review Questions Chapter 11

1. What is a chief knowledge officer? What are his or her duties?

2. What is a vision system? Discuss two applications of such a system.

3. What is natural language processing? What are the three levels of voice recognition?

4. Describe three examples of the use of robotics. How can a microrobot be used?

5. What is a learning system? Give a practical example of such a system.

6. What is augmented reality? How can it be used?

7. Expert systems can be built based on rules or cases. What is the difference between the two?

Review Questions Chapter 12

1. What is the goal of IS planning? What steps are involved in IS planning?

2. What are the typical reasons to initiate systems development?

3. What is the difference between creative analysis and critical analysis?

4. What is the difference between a programmer and a systems analyst?

5. Describe what is involved in feasibility analysis.

6. List factors that have a strong influence on project success.

7. What is the purpose of systems analysis?

8. What is the result or outcome of systems analysis? What happens next?