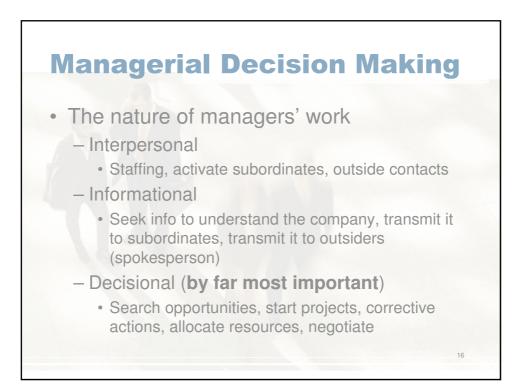
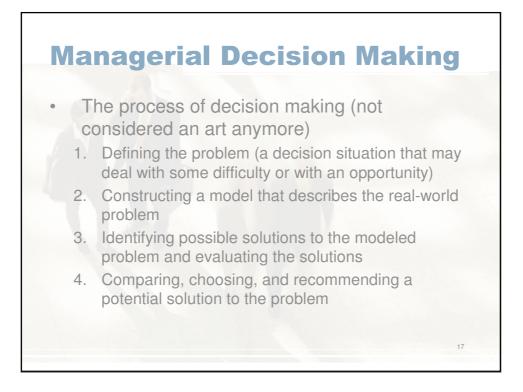


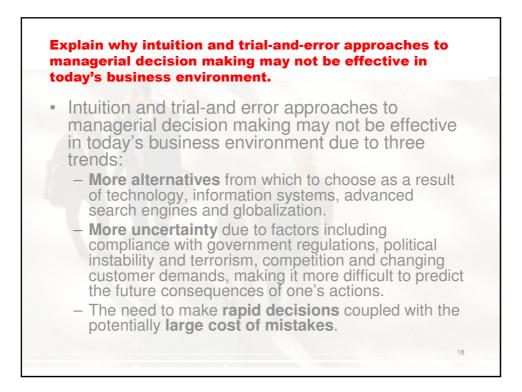


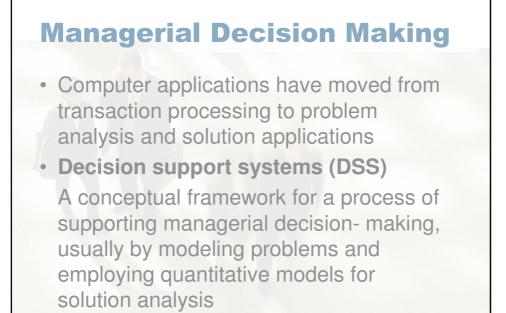
What are some of the major response activities organizations take?

- Employ strategic planning
- Use of new and innovative business models
- Restructure business processes
- Participate in business alliances
- Improve corporate information systems
- Improve partnership relationships
- Encourage innovation and creativity
- Improve customer service and relationships
- Move to electronic commerce (e-commerce)
- Move to make-to-order production and on-demand manufacturing and services
- Use new IT to improve communication, data access (discovery of information) and collaboration
- Respond quickly to competitors' actions (e.g., in pricing, promotions, new products and services)
- Automate many tasks of white-collar employees
- Automate certain decision processes especially those dealing with customers
- Improve decision making

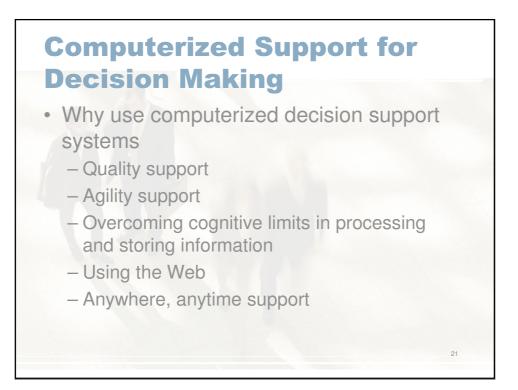


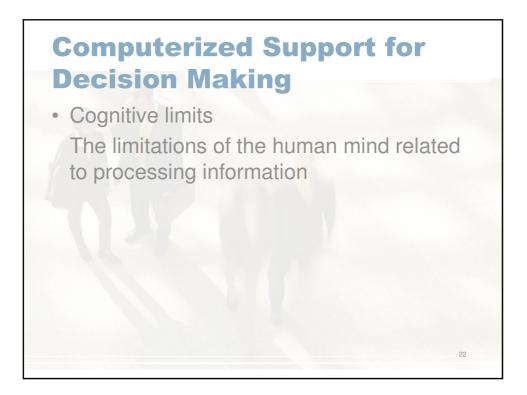


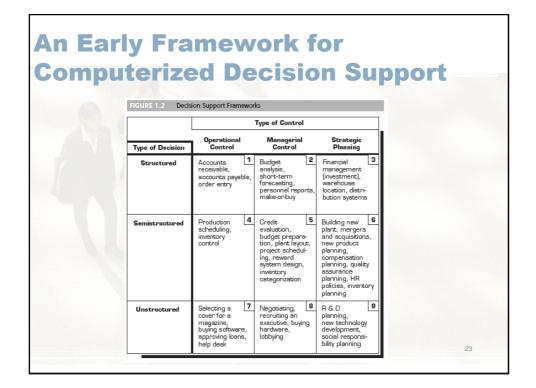


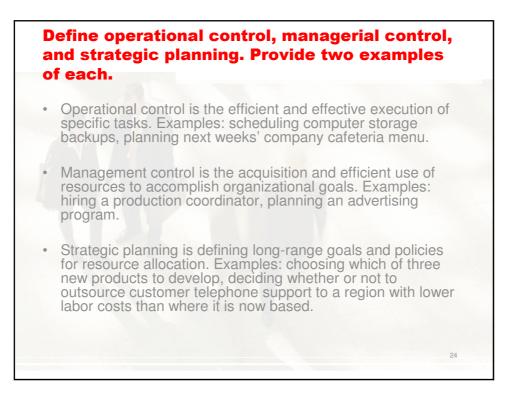


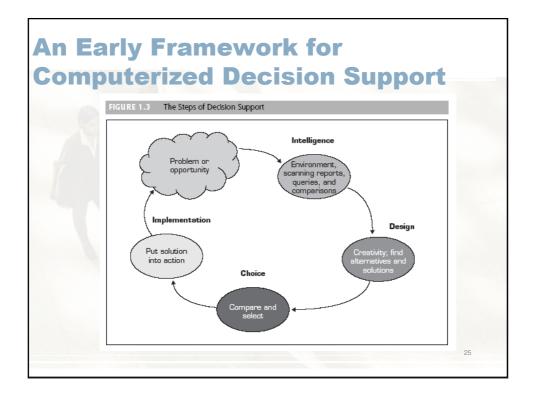


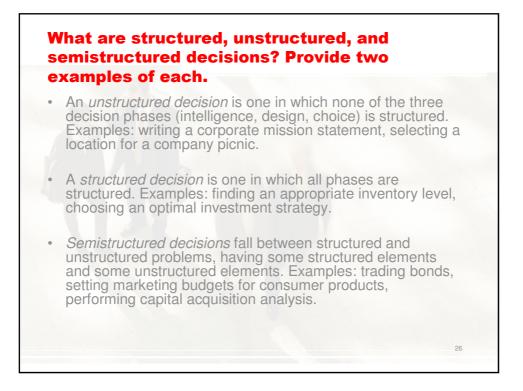


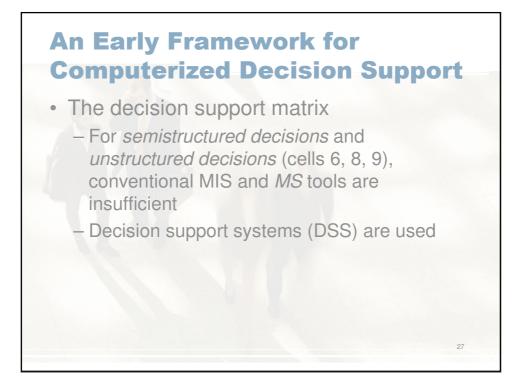


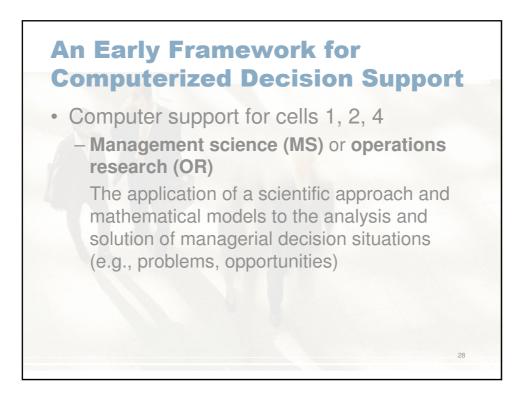








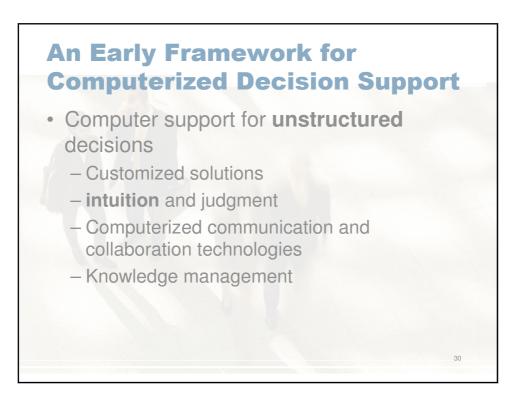


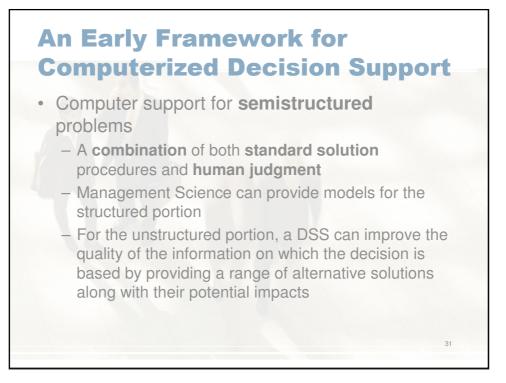


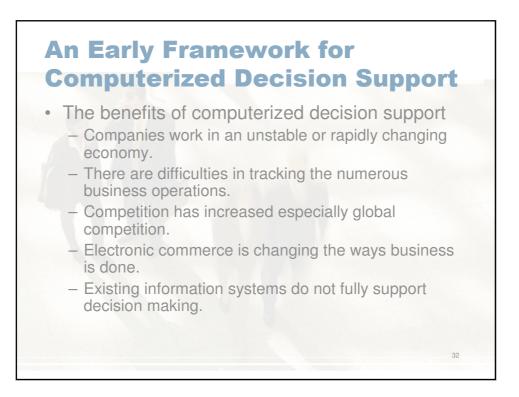
An Early Framework for Computerized Decision Support

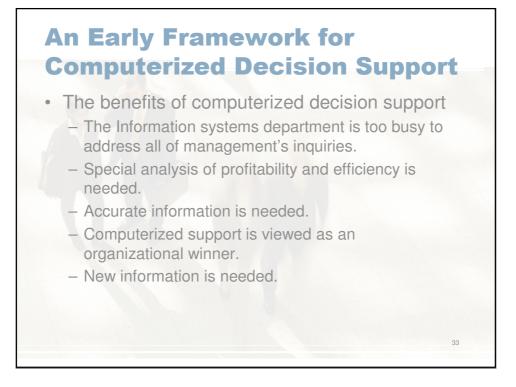
- Computer support for cells 1, 2, 4
 - Automated decision systems (ADS)

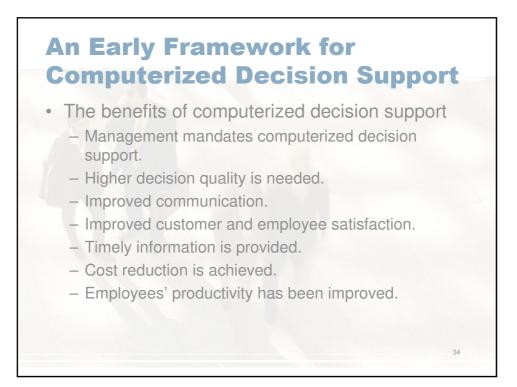
"A price-optimization program....plugs reams of data from checkout scanners, seasonal sales figures, and so on into probability algorithms to come up with an individual demand curve for each product in each store. From that, retailers can identify which products are most price-sensitive. Then they can adjust prices up or down according to each store's priorities -profit, revenue, or market share -- to achieve a theoretically maximum profit margin for their goals."

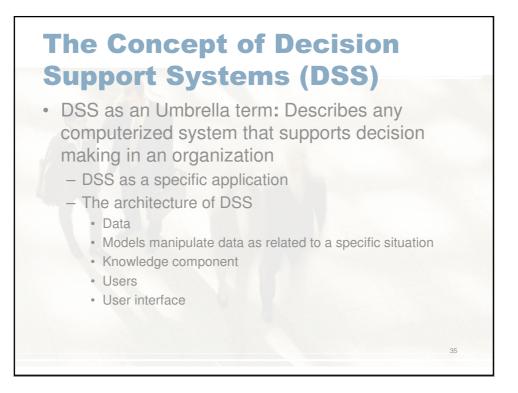


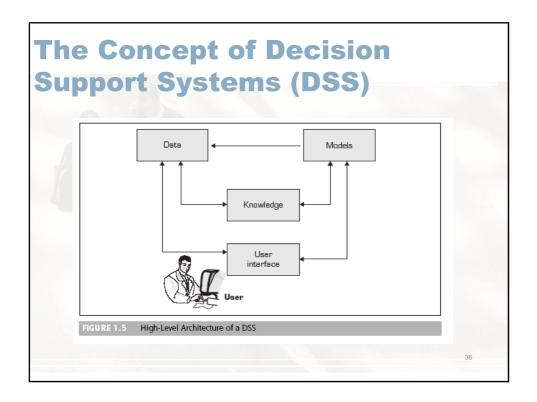


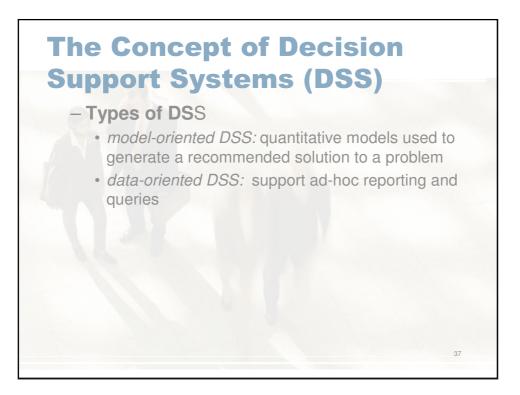


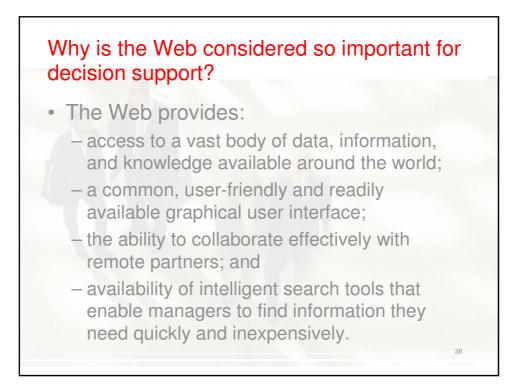














- A new generation of managers evolved
 Those comfortable with technology
- Technology can directly help them make intelligent business decisions faster
- New tools: OLAP, data warehousing, data mining, intelligent systems, Web technology
- Easy access to tools, models, and data for computer-aided decision making

