

Dr. Martin Hepp



Principles and Learning Objectives

- · When selecting an operating system, you must consider the current and future needs for application software to meet the needs of the organization. In addition, your choice of a particular operating system must be consistent with your choice of hardware.
 - Identify & describe the functions of the two basic kinds of
 - Outline the role of the operating system & identify the features of several popular operating systems.

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Principles and Learning Objectives

- · Do not develop proprietary application software unless doing so will meet a compelling business need that can provide a competitive advantage.
 - Discuss how applications software can support personal, workgroup, and enterprise business objectives.
 - Identify 3 basic approaches to developing applications software and discuss the pros and cons of each.

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Principles and Learning Objectives

- Choose a programming language whose functional characteristics are appropriate to the task at hand, taking into consideration the skills and experience of the programming
 - Outline the evolution of programming languages.
- · The software industry continues to undergo constant change; users need to be aware of recent trends and issues to be effective in their business and personal life.
 - Differentiate among the five generations of programming languages.

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Flextronics /QuoteWin

 What is the problem with QuoteWin from a supplier's perspective?

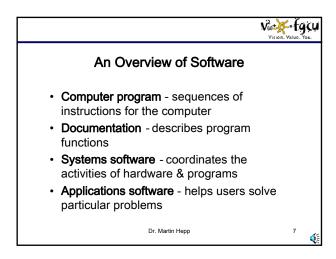
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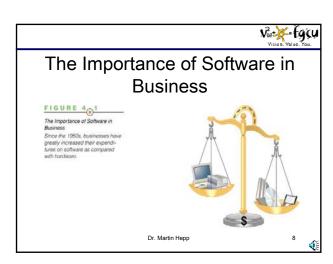


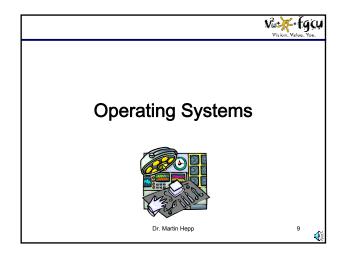
Software: Systems and Application Software

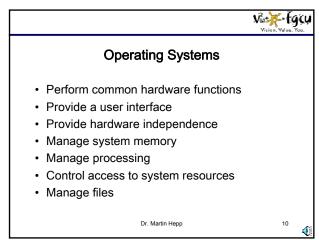
Chapter 4

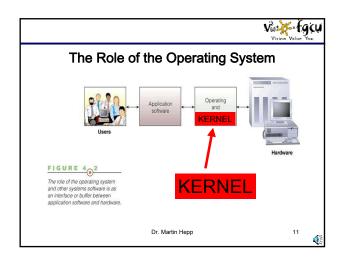
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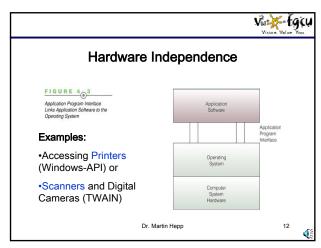


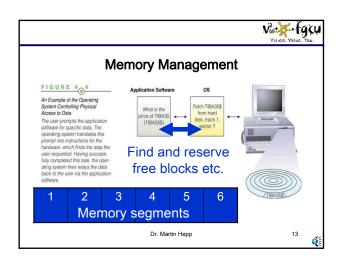


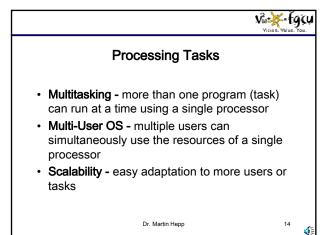














- Why does a bigger primary storage capacity (more RAM) increase your PCs speed?
- Does more memory always lead to a higher system performance?

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Off-the-Shelf Software • The book says on page 147 that one should check whether the software manufacturer is financially solvent and reliable. Why?

