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Autore	Cecelja Franjo
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5.1 Introduction5.2 Components and functions of a telecommunications system; 5.3 Types of telecommunications networks; 5.4 Telecommunications for competitive advantage; 5.5 Management issues and decisions; 5.6 Conclusion; 5.7 References; 5.8 Further reading; Chapter 6. Electronic Commerce; 6.1 Introduction; 6.2 The Internet; 6.3 Electronic commerce; 6.4 References; 6.5 Further reading; Chapter 7. Strategic Implications of MIDS; 7.1 Introduction; 7.2 Concept of strategic information systems; 7.3 The evolution of IS/IT; 7.4 Use of IS for competitive advantage; 7.5 The applications portfolio 7.6 Critical success factors7.7 Strategic planning; 7.8 Conclusion; 7.9 References; 7.10 Further reading; Appendix 1: Basic SQL Commands; Appendix 2: Typical Examination Questions; Background and Rationale of the Series; Index

Sommario/riassunto

Recent years have witnessed an increase in the use of information technology in manufacturing, so much so that it has rapidly permeated the organization at every level. Consequently, there is a growing need for those related to or interested in manufacturing to understand the nature of this technology and the way it can best be used to increase competitive advantage, hence the profit. This book is a contribution towards better understanding of information technology and information systems and their application in manufacturing. The main feature of this book is that it addresses informa
