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Section I. Fundamental Concepts and Theories

This section serves as the foundation for this exhaustive reference tool by addressing crucial theories essential to the understanding of business information systems. Chapters found within these pages provide an excellent framework in which to position business information systems within the field of information science and technology. Individual contributions provide overviews of the history of business information systems, the impact of information systems on small businesses, and overviews on various business information system processes such as enterprise resource planning and decision support systems. Within this introductory section, the reader can learn and choose from a compendium of expert research on the elemental theories underscoring business information systems.

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Section VI. Managerial Impact

This section presents contemporary coverage of the managerial implications of business information systems. Particular contributions relationships among information technology, knowledge management, and firm performance, while others discuss the evaluation, adoption, and technical infrastructure of business information systems. The managerial research provided in this section allows administrators, practitioners, and researchers to gain a better sense of how business information systems can inform their practices and behavior.

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Chapter 8.10. Vertical Fragmentation in Databases Using Data-Mining Technique
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