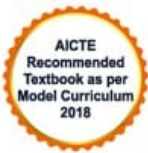


Multimedia and Animation

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Product Description

The overall goal of the book is to provide a broad understanding of multimedia systems and applications in an integrated manner. A user enjoys multimedia application only if all the pieces of the end-to-end solution fit together. This means that a multimedia application and its user interface must be developed in an integrated fashion with underlying multimedia middleware, operating systems, networks, security, and multimedia device. The book explains the fundamental concepts of storage, compression and decompression, and display technologies used for multimedia systems.

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Chapter 1: Introduction to Multimedia and Animation. **Chapter 2:** Multimedia Hardware and Software Tools. **Chapter 3:** Multimedia Color and Design. **Chapter 4:** Multimedia Text and Hypertext. **Chapter 5:** Multimedia Images and Graphics. **Chapter 6:** Audio Fundamentals and Representations. **Chapter 7:** Video Processing. **Chapter 8:** Animation. **Chapter 9:** Multimedia Authoring Tools. **Chapter 10:** Internet, Web and Social Media. **Chapter 11:** Wireless Multimedia. **Chapter 12:** Multimedia projects: Multimedia Skills.

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