Modern Library Technologies for Data Storage, Retrieval, and Use

Chia-Hung Wei (Ching Yun University, Taiwan) & Chih-Ying Gwo (Hsin University of Science and Technology, Taiwan)

In recent years, libraries have embraced new technologies that organize and store a variety of digital information, such as multimedia databases, digital medical images, and content-based images.

Modern Library Technologies for Data Storage Retrieval, and Use highlights new features of digital library technology in order to educate the database community. By contributing research from case studies on the emerging technology use in libraries, this book is essential for academics and scientists interested in the efforts to understand the applications of data acquisition, retrieval and storage.

Topics Covered:
- Architecture of Digital Library Systems
- Content and Knowledge Management
- Data Mining and Extraction
- Digital Library Applications
- Human-Computer Interface Design
- Information Visualization
- Multimedia System Integration

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

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