This book is about managing knowledge and scholarly assets in academic libraries. In the 21st century, the information and knowledge management services is undergoing fundamental changes. Digital libraries are transforming the conventional library holdings because of the realization that access to relevant research is essential to promote the outcomes and quality of research in the production of knowledge and contribution to the knowledge economy. The information generated in vast volumes through artificial computer models is being curated for public access and continued repurposing, which requires the shift and adaptability in information and knowledge management ecosystem.

Academic libraries as the hub in support of research-intensive universities knowledge ecosystem of research, education, and technology transfer and community engagement have to adapt and formulate new approaches as they operate in the increasingly vulnerable and unpredictable global environment where knowledge sources become rapidly outdated and irrelevant. This book provides insight into the developments and dimensions into the globalization of the information and knowledge management processes.

The chapter contributors provide high level strategic frameworks as well as practical tools and case studies in knowledge services; knowledge sharing; knowledge mapping; ICT’s, electronic media and Web 2.0 technologies; e-learning; institutional repositories; 21st century leadership and electronic information resources. In the chapters in this book, the reader is invited to consider the many opportunities and challenges shared by the respective authors. This book is a “must read” Librarians, Information Specialists, Knowledge Management practitioners, early career researchers and academics.

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