E-Discovery Tools and Applications in Modern Libraries

Part of the Advances in Library and Information Science Book Series

Egbert de Smet (University of Antwerp, Belgium) and Sangeeta Dhamdhere (Modern College of Arts, Science and Commerce, India)

Description:

Technology has revolutionized the ways in which libraries store, share, and access information. As digital resources and tools continue to advance, so too do the opportunities for libraries to become more efficient and house more information.

E-Discovery Tools and Applications in Modern Libraries presents critical research on the digitization of data and how this shift has impacted knowledge discovery, storage, and retrieval. This publication explores several emerging trends and concepts essential to electronic discovery, such as library portals, responsive websites, and federated search technology.

Readers:

The timely research presented within this publication is designed for use by librarians, graduate-level students, technology developers, and researchers in the field of library and information science.

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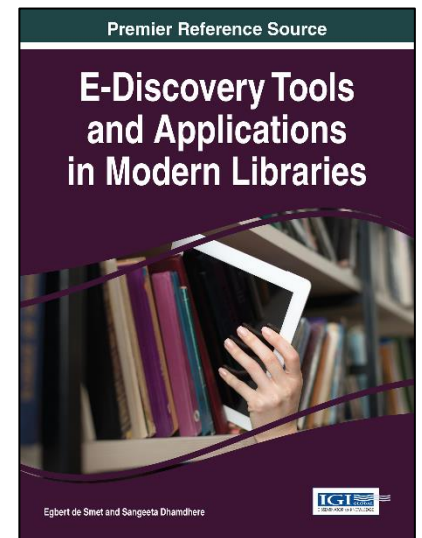
Topics Covered:

- Academic Libraries
- Digital Libraries
- Electronic Resources
- Federated Search Tools
- Information Retrieval
- Institutional Repositories
- Library Portals
- Library Website Design
- Open Source Software

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Egbert de Smet is born, has studied and is still living in Antwerp, Belgium. He first obtained his university degree in Sociology. Later on, he turned to information science and technology and obtained his PhD in Information Science with a research project on Community Information Services in public libraries. The social sciences background still drives his more technological interest and work. He is mostly active in international co-operation projects for information services. He also has extensive experience, through his work for INASP during the first decade of 2000, with a theme of academic information access for Developing Countries. He is an expert in the ISIS-technology and based on this became the supervisor of the ABCD system development with the support of the Flemish (Belgian) Interuniversity Council. In his publications and projects he promotes the documentary database approach as illustrated by ISIS and ABCD. Currently, he is working as a project-coordinator for the University of Antwerp.

Sangeeta Dhamdhere is a practicing Librarian and Associate Professor at the Modern College of Arts, Science and Commerce, Ganesh-Khind, Pune, India. She has more than 14 years of experience as a librarian. After her Masters in Library and Information Science, she completed computer-related courses and gained expertise in library automation and digital libraries. She has published more than 35 papers in national and international journals and conference proceedings and published two books. In 2008 and 2015, she received a VLIR fellowship to attend the International Training Program STIMULATE-8 in Brussels, Belgium. She is a member of a few LIS National and International associations and is presently pursuing her PhD and multiple research projects. She is an editor of the Modern College of Arts Library E-Newsletter Granthavedh, Aakanksha magazine and is also working as an editorial and reviewers board member of 8 international peer reviewed journals, including the International Journal of Library and Information Science, the International Woman Online Journal of Distance Education, the International Journal of Information Library and Society, and magazines like Akanksha, Sampoorna Diksha, among others.

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